

ACCOUNTS

Organizations

List of organizations (formerly called accounts).

An organization is any organizational unit that sponsors events.

For example, departments, colleges, commercial companies, charities, government agencies.

Field Name	Data Type	Not Null	Description
ACCT_ID	N I4	Y	Organization ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ACCT_NAME	S C40	Y	Organization Name
ACCT_TITLE	S C80		Organization Title
ACCT_NUMBER	S C40		Account Number
PRIME_CONTACT	N I4		Prime Contact
ORG_TYPE_ID	N I4		Organization Type Id
CONTACT_NAME	S C40		Contact Name
S25_NAME	S C20		Schedule25 Number
ACCT_RATING	N I4		Account Rating
BALANCE	F		Balance
LAST_PAYMENT_DT	D		Last Payment Date
LAST_PAYMENT_AMT	F		Last Payment Amount
LAST_INVOICE_DT	D		Last Invoice Date
LAST_INVOICE_AMT	F		Last Invoice Amount
COMMENT_ID	N I4		Comments

Key Type	Key Fields
Primary	ACCT_ID
Candidate	ACCT_NAME
Index	ACCT_NUMBER

Related Entities	Foreign Key Field(s)
ACCT_RATING	ACCT_RATING
ORG_TYPES	ORG_TYPE_ID

ACCT_ADDR

Organization Addresses

Set of addresses for an organization.

Currently only two types are stored:
 Administration - for general correspondence
 Billing - for invoices

Field Name	Data Type	Not Null	Description						
ACCT_ID	N I4	Y	Organization ID						
ADDR_TYPE	N I2	Y	Address type						
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Administration</td> </tr> <tr> <td>2</td> <td>Billing</td> </tr> </tbody> </table>	Value	Representation	1	Administration	2	Billing
Value	Representation								
1	Administration								
2	Billing								
U_VERSION	S C1	Y	U_VERSION						
LAST_MOD_USER	S C40	Y	Last Update User						
LAST_MOD_DT	E	Y	Last Update Date/Time						
ADDRESS	S C150		Address						
CITY	S C40		City						
STATE_PROV	S C40		State/Province						
ZIP_POST_CODE	S C20		Zip/Post Code						
COUNTRY	S C40		Country						
PHONE	S C24		Phone Number						
FAX	S C24		FAX Number						

Key Type	Key Fields
Primary	ACCT_ID, ADDR_TYPE

Related Entities	Foreign Key Field(s)
ACCOUNTS	ACCT_ID

ACCT_CAT

Organization Categories

Set of organization categories

Field Name	Data Type	Not Null	Description
ACCT_ID	N I4	Y	Organization ID
CAT_ID	N I4	Y	Category ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	ACCT_ID,CAT_ID

Related Entities	Foreign Key Field(s)
CATEGORIES	CAT_ID
ACCOUNTS	ACCT_ID

ACCT_CONT

Organization Contacts

Set of contacts who perform some role at an organization.

Field Name	Data Type	Not Null	Description
ACCT_ID	N I4	Y	Organization ID
CONT_ID	N I4	Y	Contact ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CONT_ROLE_ID	N I4		Contact Role

Key Type	Key Fields
Primary	ACCT_ID,CONT_ID

Related Entities	Foreign Key Field(s)
CONT_ROLE	CONT_ROLE_ID
ACCOUNTS	ACCT_ID
CONTACTS	CONT_ID

R25 v3.2 Application Model

ACCT_PREF

Organization Preferences

Field Name	Data Type	Not Null	Description
ACCT_ID	N I4	Y	Organization ID
QUERY_ID	N I4	Y	Query ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	ACCT_ID,QUERY_ID

Related Entities	Foreign Key Field(s)
ACCOUNTS	ACCT_ID
QUERY_DEFN	QUERY_ID

ACCT_RATING

Organization Rating

List of potential rating values that can be applied to an organization.

Recommended to use SORT_ORDER to define the logical order of the ratings from best (=1) to worst (=n).

Field Name	Data Type	Not Null	Description								
ACCT_RATING_ID	N I4	Y	Organization Rating ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
RATING_NAME	S C40	Y	Rating Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank
Value	Representation										
0	^u_not										
1	^u_blank										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
Key Type		Key Fields									
Primary	ACCT_RATING_ID										
Candidate	RATING_NAME										

R25 v3.2 Application Model

ACCT_STATE

Organization State

Current and historical state of an organization.

Not currently used except for an initial value.

Field Name	Data Type	Not Null	Description
ACCT_ID	N I4	Y	Organization ID
STATE_DT	E	Y	Organization State Date
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ACCT_STATE	N I2	Y	Organization State
			Value
			1
			Representation
			Active
COMMENTS	SS		Comments
Key Type	Key Fields		
Primary	ACCT_ID,STATE_DT		
Related Entities	Foreign Key Field(s)		
ACCOUNTS	ACCT_ID		

AC_CUST_ATTRB

Org Custom Attributes

Custom attribute values for an organization.

Field Name	Data Type	Not Null	Description
ACCT_ID	N I4	Y	Organization ID
CUST_ATTRB_ID	N I4	Y	Custom Attribute ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CUST_ATTRB_S_VAL	S C80		String Value
CUST_ATTRB_N_VAL	N I4		Numeric Value
CUST_ATTRB_F_VAL	F		Floating Point Value
CUST_ATTRB_E_VAL	E		Date/Time Value
CUST_ATTRB_D_VAL	D		Date Value
CUST_ATTRB_T_VAL	T		Time Value
CUST_ATTRB_L_VAL	LE		Duration Value
CUST_ATTRB_B_VAL	B		Boolean Value
CUST_ATTRB_R_VAL	S C250		File Reference Value

Key Type	Key Fields
Primary	ACCT_ID,CUST_ATTRB_ID

Related Entities	Foreign Key Field(s)
ACCOUNTS	ACCT_ID
CUST_ATTRB	CUST_ATTRB_ID

AUDIT_TRAIL

Audit Trail

Insert only table

Field Name	Data Type	Not Null	Description
AUDIT_ID	N 14	Y	Audit ID
OBJECT_ID	N 14	Y	Object ID
OBJECT_TYPE	N 14	Y	Object Type
AUDIT_TYPE	N 14	Y	Audit Type
AUDIT_DT	E	Y	Audit Date
AUDIT_USER	S C40	Y	Audit User
AUDIT_PARM1	N 14		Audit Parm 1
AUDIT_PARM2	N 14		Audit Parm 2
AUDIT_PARM3	N 14		Audit Parm 3
AUDIT_DATA	S C240		Audit Data

Key Type	Key Fields
Primary	AUDIT_ID
Index	OBJECT_ID,OBJECT_TYPE

AVAIL_DATES

Availability dates

List of available dates used by the space search algorithm.

Data is keyed by session_id so is specific to the current user and is only relevant during the lifetime of the session. Data is cleaned up when the user logs off. This temporary, single user nature of the data means that the standard set of fields (LAST_MOD_*) are not required.

Field Name	Data Type	Not Null	Description
SESSION_ID	N I4	Y	User Session ID
AVAIL_ID	N I4	Y	Availability ID
U_VERSION	S C1	Y	U_VERSION
START_DT	E	Y	Start Date
END_DT	E	Y	End Date

Key Type	Key Fields
Primary	SESSION_ID,AVAIL_ID

Related Entities	Foreign Key Field(s)
R25SESSIONS	SESSION_ID

CATEGORIES

Category List

List of possible categories that can be applied to an object.

Field Name	Data Type	Not Null	Description										
CAT_ID	N I4	Y	Category ID										
U_VERSION	S C1	Y	U_VERSION										
LAST_MOD_USER	S C40	Y	Last Update User										
LAST_MOD_DT	E	Y	Last Update Date/Time										
CATEGORY_NAME	S C80	Y	Category Name										
CAT_TYPE	N I4	Y	Category Type										
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Event</td> </tr> <tr> <td>2</td> <td>Organization</td> </tr> <tr> <td>4</td> <td>Space</td> </tr> <tr> <td>6</td> <td>Resource</td> </tr> </tbody> </table>	Value	Representation	1	Event	2	Organization	4	Space	6	Resource
Value	Representation												
1	Event												
2	Organization												
4	Space												
6	Resource												
DEFN_STATE	N I2	Y	Definition State										
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank		
Value	Representation												
0	^u_not												
1	^u_blank												
	^u_blank												
SORT_ORDER	N I4	Y	Sort Order										
Key Type	Key Fields												
Primary	CAT_ID												
Candidate	CAT_TYPE,CATEGORY_NAME												

CHARACTERISTICS

Space Feature List

List of possible features that can be applied to a space.

Field Name	Data Type	Not Null	Description								
CHAR_ID	N I4	Y	Feature ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
CHARACTERISTIC	S C80	Y	Feature Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank
Value	Representation										
0	^u_not										
1	^u_blank										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
S25_FEATURE	N I2		Schedule25 Number								

Key Type	Key Fields
Primary	CHAR_ID
Candidate	CHARACTERISTIC

CONFIGS

Space Layout List

List of possible layouts that can be applied to a space.

Field Name	Data Type	Not Null	Description								
CONF_ID	N I4	Y	Layout ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
CONF_NAME	S C80	Y	Layout Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank
Value	Representation										
0	^u_not										
1	^u_blank										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
Key Type		Key Fields									
Primary	CONF_ID										
Candidate	CONF_NAME										

CONTACTS

Contacts

List of contacts that can be used with an event.

A contact is an individual person that plays a role within the system.

Contacts can be assigned to organizations.
 Contacts can be assigned to events.

Every R25 user is also a contact.

Field Name	Data Type	Not Null	Description
CONT_ID	N I4	Y	Contact ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
FAMILY_NAME	S C40	Y	Family Name
FIRST_NAME	S C40		First Name
ADDITIONAL_NAMES	S C80		Additional Names
NAME_PREFIX	S C20		Name Prefix
NAME_SUFFIX	S C20		Name Suffix
INTERNAL_ID	S C30		Internal ID
CONT_TITLE	S C40		Contact Title
COMMENT_ID	N I4		Comment Id

Key Type	Key Fields
Primary	CONT_ID
Index	FAMILY_NAME

CONTROL

Control Values

Master sequence number table.

Each record represents a named sequence.

Field Name	Data Type	Not Null	Description
ID	S C32	Y	Control Name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CONTROL_VALUE	N I4	Y	Control Value

Key Type	Key Fields
Primary	ID

R25 v3.2 Application Model

CONT_ADDR

Contacts

Contact addresses.

Field Name	Data Type	Not Null	Description
CONT_ID	N I4	Y	Contact ID
ADDR_TYPE	N I2	Y	Address type
			Value
			3
			4
			Representation
			Work
			Home
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
E_MAIL	S C80		Email Address
ORG_NAME	S C40		Organization Name
ADDRESS	S C150		Address
CITY	S C40		City
STATE_PROV	S C40		State/Province
COUNTRY	S C40		Country
ZIP_POST_CODE	S C20		Zip/Post Code
PHONE	S C24		Phone Number
FAX	S C24		FAX Number

Key Type	Key Fields
Primary	CONT_ID,ADDR_TYPE

Related Entities	Foreign Key Field(s)
CONTACTS	CONT_ID

CONT_ROLE

Contact Role

Contact role IDs.

Field Name	Data Type	Not Null	Description								
CONT_ROLE_ID	N I4	Y	Contact Role								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
ROLE_NAME	S C40	Y	Role Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank
Value	Representation										
0	^u_not										
1	^u_blank										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
Key Type		Key Fields									
Primary	CONT_ROLE_ID										
Candidate	ROLE_NAME										

CONT_SERV

Contact Service Notify

Contact notification types.

Field Name	Data Type	Not Null	Description
CONT_ID	N I4	Y	Contact ID
SERV_ID	N I4	Y	Service ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
NOTIFY_TYPE	N I4	Y	Notification type

Value	Representation
1	For Information Only
2	Approval Required

Key Type	Key Fields
Primary	CONT_ID,SERV_ID

Related Entities	Foreign Key Field(s)
CONTACTS	CONT_ID
CO_SERV_TYPE_VW	CONT_ID,SERV_ID
SERVICE_TYPE	SERVICE_TYPE
SERVICES	SERV_ID

CO_CUST_ATTRB

Contact Custom Attributes

Contact custom attributes.

Field Name	Data Type	Not Null	Description
CONT_ID	N I4	Y	Contact ID
CUST_ATTRB_ID	N I4	Y	Custom Attribute ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CUST_ATTRB_S_VAL	S C80		String Value
CUST_ATTRB_N_VAL	N I4		Numeric Value
CUST_ATTRB_F_VAL	F		Floating Point Value
CUST_ATTRB_E_VAL	E		Date/Time Value
CUST_ATTRB_D_VAL	D		Date Value
CUST_ATTRB_T_VAL	T		Time Value
CUST_ATTRB_L_VAL	LE		Duration Value
CUST_ATTRB_B_VAL	B		Boolean Value
CUST_ATTRB_R_VAL	S C250		File Reference Value

Key Type	Key Fields
Primary	CONT_ID,CUST_ATTRB_ID

Related Entities	Foreign Key Field(s)
CONTACTS	CONT_ID
CUST_ATTRB	CUST_ATTRB_ID

R25 v3.2 Application Model

CUST_ATRB

Custom Attributes

Custom attributes for events, spaces and or customers created as part of the master definitions.

There are different subtypes for each domain of attributes.

Field Name	Data Type	Not Null	Description
CUST_ATRB_ID	N I4	Y	Custom Attribute ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CUST_ATRB_NAME	S C40	Y	Custom Attribute Name
CUST_ATRB_TYPE	N I2	Y	Custom Attribute Type
			Value Representation
			1 Event
			2 Organization
			3 Contact
			4 Space
			5 Rate Schedules
			6 Resource
ATRB_DATA_TYPE	S C1	Y	Attribute Data Type
			Value Representation
			S String
			N Integer
			F Float
			E Date/Time
			D Date
			T Time
			L Duration
			B Boolean
			R File Reference
			2 Organization
			3 Contact
			4 Space
			6 Resource
DEFN_STATE	N I4	Y	Definition State
			Value Representation
			0 ^u_not
			1 ^u_blank
			^u_blank
SORT_ORDER	N I4	Y	Sort Order
REQ_ATRB_VALUE	B	Y	Required Attribute
TAG_ID	N I4		Tag Id

Key Type

Key Fields

Primary	CUST_ATRB_ID
Candidate	CUST_ATRB_TYPE,CUST_ATRB_NAME

Related Entities

Foreign Key Field(s)

INTERFACE_TAGS	TAG_ID
ROOMS	
ROOMS	

DAYS

List of Days

List of days of interest to a site. There is one record for each day.

Used in reporting to assist in outer joins.

Field Name	Data Type	Not Null	Description
DAY_DATE	D	Y	Date
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
DAY_OF_WEEK	N I4	Y	Day of the week
			Value Representation
			1 Monday
			2 Tuesday
			3 Wednesday
			4 Thursday
			5 Friday
			6 Saturday
			7 Sunday

Key Type	Key Fields
Primary	DAY_DATE

R25 v3.2 Application Model

DESKTOP

Desktop

Contains a list of shortcuts for each page (folder).

Field Name	Data Type	Not Null	Description																																														
USERNAME	S C40	Y	Username																																														
DESKTOP_PAGE	N I4	Y	Desktop page																																														
PAGE_POSN	N I4	Y	Page position																																														
U_VERSION	S C1	Y	U_VERSION																																														
LAST_MOD_USER	S C40	Y	Last Update User																																														
LAST_MOD_DT	E	Y	Last Update Date/Time																																														
SHORTCUT_NAME	S C80		Shortcut Name																																														
RUN_FORM	S C16		Form to run																																														
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>acct_list</td><td>Organization List</td></tr> <tr><td>acct_mnt</td><td>Organization Edit</td></tr> <tr><td>cont_list</td><td>Contact List</td></tr> <tr><td>cont_mnt</td><td>Contact Edit</td></tr> <tr><td>event_dir</td><td>Cabinet List</td></tr> <tr><td>event_m</td><td>Event Edit</td></tr> <tr><td>event_tre</td><td>Event Cabinet</td></tr> <tr><td>ev_searc</td><td>Event Search</td></tr> <tr><td>etype_m</td><td>Event Types Edit</td></tr> <tr><td>group_list</td><td>Security Group List</td></tr> <tr><td>group_m</td><td>Security Group Edit</td></tr> <tr><td>master_li</td><td>Master Lists</td></tr> <tr><td>rate_list</td><td>Rate Schedule List</td></tr> <tr><td>rate_mnt</td><td>Rate Schedule Edit</td></tr> <tr><td>report_lis</td><td>Reports</td></tr> <tr><td>room_list</td><td>Space List</td></tr> <tr><td>room_mn</td><td>Space Edit</td></tr> <tr><td>rm_searc</td><td>Space Search</td></tr> <tr><td>seat_ma</td><td>Seat Assignment</td></tr> <tr><td>tax_list</td><td>Tax Schedule List</td></tr> <tr><td>tax_mnt</td><td>Tax Schedule Edit</td></tr> <tr><td>user_list</td><td>User Maintenance</td></tr> </tbody> </table>	Value	Representation	acct_list	Organization List	acct_mnt	Organization Edit	cont_list	Contact List	cont_mnt	Contact Edit	event_dir	Cabinet List	event_m	Event Edit	event_tre	Event Cabinet	ev_searc	Event Search	etype_m	Event Types Edit	group_list	Security Group List	group_m	Security Group Edit	master_li	Master Lists	rate_list	Rate Schedule List	rate_mnt	Rate Schedule Edit	report_lis	Reports	room_list	Space List	room_mn	Space Edit	rm_searc	Space Search	seat_ma	Seat Assignment	tax_list	Tax Schedule List	tax_mnt	Tax Schedule Edit	user_list	User Maintenance
Value	Representation																																																
acct_list	Organization List																																																
acct_mnt	Organization Edit																																																
cont_list	Contact List																																																
cont_mnt	Contact Edit																																																
event_dir	Cabinet List																																																
event_m	Event Edit																																																
event_tre	Event Cabinet																																																
ev_searc	Event Search																																																
etype_m	Event Types Edit																																																
group_list	Security Group List																																																
group_m	Security Group Edit																																																
master_li	Master Lists																																																
rate_list	Rate Schedule List																																																
rate_mnt	Rate Schedule Edit																																																
report_lis	Reports																																																
room_list	Space List																																																
room_mn	Space Edit																																																
rm_searc	Space Search																																																
seat_ma	Seat Assignment																																																
tax_list	Tax Schedule List																																																
tax_mnt	Tax Schedule Edit																																																
user_list	User Maintenance																																																
SHORTCUT_ICON	S C40		Shortcut Icon name																																														
RUN_PARM	SS		Parameters																																														
Key Type		Key Fields																																															
Primary		USERNAME,DESKTOP_PAGE,PAGE_POSN																																															
Related Entities		Foreign Key Field(s)																																															
R25USERS		USERNAME																																															

DESKTOP_FOLDER

Desktop Folders

Contains the desktop breakdown.

The pseudo-folders ('Notification', 'To Do', etc) are not stored here.

Field Name	Data Type	Not Null	Description
USERNAME	S C40	Y	Username
PARENT_PAGE	N I4	Y	Parent page
CHILD_PAGE	N I4	Y	Child page
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
FOLDER_NAME	S C40	Y	Folder Name

Key Type	Key Fields
Primary	USERNAME,PARENT_PAGE,CHILD_PAGE

Related Entities	Foreign Key Field(s)
R25USERS	USERNAME

R25 v3.2 Application Model

DT_TMPL

Date Templates

Date/time template details.

Recurrence rules follow the basic grammar defined in the XAPIA CSA, Calendaring and Scheduling Application Programming Interface (CSA). Version 1.0, X.400 API Association, Nov 15 1994.

Some of the extended grammar is supported.

Field Name	Data Type	Not Null	Description								
DT_PROFILE_ID	N I4	Y	Date Profile ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
REC_TYPE	N I4	Y	Record Type								
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>Single Date/Time</td> </tr> <tr> <td>1</td> <td>Recurrence Grammar</td> </tr> <tr> <td>2</td> <td>Date/Time List</td> </tr> </tbody> </table>	Value	Representation	0	Single Date/Time	1	Recurrence Grammar	2	Date/Time List
Value	Representation										
0	Single Date/Time										
1	Recurrence Grammar										
2	Date/Time List										
PROFILE_NAME	S C40	Y	Profile Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank
Value	Representation										
0	^u_not										
1	^u_blank										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
INIT_START_DT	E		Initial start date								
INIT_END_DT	E		Initial end date								
INIT_DURATION	E		Initial duration								
SETUP_TM	LE		Setup Time								
TDOWN_TM	LE		Takedown Time								
PROFILE_CODE	S C250		Profile Code								

Key Type	Key Fields
Primary	DT_PROFILE_ID
Candidate	PROFILE_NAME

Related Entities	Foreign Key Field(s)
DT_PROF_TYPE	

DT_TMPL_DT_LIST

Date Template Date List

Stores a list of ad hoc dates for an date/time template.

Field Name	Data Type	Not Null	Description
DT_PROFILE_ID	N I4	Y	Date Profile ID
PROFILE_START_DT	E	Y	Profile Start Date/Time
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
PROFILE_END_DT	E		Profile End Date/Time
PROFILE_DURATION	LE		Profile Duration

Key Type	Key Fields
Primary	DT_PROFILE_ID,PROFILE_START_DT

Related Entities	Foreign Key Field(s)
DT_TMPL	DT_PROFILE_ID

EVENTS

Events

Main event table.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
VERSION_NUMBER	N I4	Y	Version Number
EVENT_LOCATOR	S C40	Y	Event Locator String
EVENT_NAME	S C40	Y	Event Name
EVENT_TYPE_ID	N I4	Y	Event Type ID
START_DT	E	Y	Start Date
END_DT	E	Y	End Date
CUR_EVENT_STATE	N I2	Y	Current Event State
			Value Representation
			0 Draft
			1 Tentative
			2 Confirmed
			3 Sealed
			99 Cancelled
EVENT_PRIORITY	N I4	Y	Event Priority
EVENT_TITLE	S C120		Event Title
EXP_HEAD_COUNT	N I4		Expected Head Count
			Value Representation
			0:99999999
REG_HEAD_COUNT	N I4		Registered Head Count
			Value Representation
			0:99999999
ACCT_ID	N I4		Account id
ALIAS_ID	N I4		Alias ID
EXT_UID	S C250		External UID
Key Type	Key Fields		
Primary	EVENT_ID		
Candidate	EVENT_LOCATOR		
Index	EXT_UID		
Related Entities	Foreign Key Field(s)		
EVENT_TYPES	EVENT_TYPE_ID		
EVENT_TYPES	EVENT_TYPE_ID		
ACCOUNTS	ACCT_ID		

EVENT_ACCOUNTS

Event Organizations

Organizations associated with an event.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event id
ACCT_ID	N I4	Y	Organization id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_CODE	N I4	Y	Inherit Code

Value	Representation
-1	Cancel
0	Local
1	Inherit

Key Type	Key Fields
Primary	EVENT_ID,ACCT_ID

Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID
ACCOUNTS	ACCT_ID

EVENT_BREAKDOWN

Event Breakdown

Parent and child event relationships; maintains folder structure for events.

Any records with a parent ID of 0 are the top level events.

Field Name	Data Type	Not Null	Description
PAR_EVENT_ID	N I4	Y	Parent Event ID
CHD_EVENT_ID	N I4	Y	Child Event ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CABINET_ID	N I4	Y	Event Cabinet ID

Key Type	Key Fields
Primary	PAR_EVENT_ID,CHD_EVENT_ID
Index	CABINET_ID
Index	CHD_EVENT_ID

Related Entities	Foreign Key Field(s)
EVENTS	PAR_EVENT_ID

EVENT_CONTACTS

Event Contacts

Contacts associated with an event.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event id
EVENT_ROLE_ID	N I4	Y	Event role id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CONT_ID	N I4		Contact id

Key Type	Key Fields
Primary	EVENT_ID,EVENT_ROLE_ID

Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID
CONTACTS	CONT_ID
EVENT_ROLE	EVENT_ROLE_ID

R25 v3.2 Application Model

EVENT_HIST

Event History

Accumulates event history information as it is created.

Field Name	Data Type	Not Null	Description														
EVENT_ID	N I4	Y	Event ID														
EVENT_HIST_TYPE	N I4	Y	Event History Type														
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>State</td></tr> <tr><td>2</td><td>To Do</td></tr> <tr><td>3</td><td>Approval</td></tr> <tr><td>4</td><td>Bill Date (for pricing)</td></tr> </tbody> </table>	Value	Representation	1	State	2	To Do	3	Approval	4	Bill Date (for pricing)				
Value	Representation																
1	State																
2	To Do																
3	Approval																
4	Bill Date (for pricing)																
EVENT_HIST_SEQ	N I4	Y	Event History Seq														
U_VERSION	S C1	Y	U_VERSION														
LAST_MOD_USER	S C40	Y	Last Update User														
LAST_MOD_DT	E	Y	Last Update Date/Time														
HIST_DT	E	Y	Event History Date														
VERSION_NUMBER	N I4	Y	Version Number														
EVENT_STATE	N I4		Event State														
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr><td>0</td><td>Draft</td></tr> <tr><td>1</td><td>Tentative</td></tr> <tr><td>2</td><td>Confirmed</td></tr> <tr><td>3</td><td>Sealed</td></tr> <tr><td>99</td><td>Cancelled</td></tr> </tbody> </table>	Value	Representation	0	Draft	1	Tentative	2	Confirmed	3	Sealed	99	Cancelled		
Value	Representation																
0	Draft																
1	Tentative																
2	Confirmed																
3	Sealed																
99	Cancelled																
ACTION_ON	N I4		Action On														
ACTION_NAME	S C40		Action Name														
ACTION_PRIORITY	N I4		Action Priority														
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Very High</td></tr> <tr><td>2</td><td>High</td></tr> <tr><td>3</td><td>Medium</td></tr> <tr><td>4</td><td>Low</td></tr> <tr><td>5</td><td>Very Low</td></tr> <tr><td>10</td><td>Undefined</td></tr> </tbody> </table>	Value	Representation	1	Very High	2	High	3	Medium	4	Low	5	Very Low	10	Undefined
Value	Representation																
1	Very High																
2	High																
3	Medium																
4	Low																
5	Very Low																
10	Undefined																
ACTION_COMP_DT	E		Action Completed Date														
ACTION_DUE_REL	S C20		Action Due Relative														
NOTIFY_TYPE	N I4		Notification Type														
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>For Information</td></tr> <tr><td>2</td><td>For Approval</td></tr> <tr><td>3</td><td>Cancellation</td></tr> <tr><td>4</td><td>vCalendar Processing</td></tr> </tbody> </table>	Value	Representation	1	For Information	2	For Approval	3	Cancellation	4	vCalendar Processing				
Value	Representation																
1	For Information																
2	For Approval																
3	Cancellation																
4	vCalendar Processing																
NOTIFY_ITEM_TYPE	N I4		Notify Item Type														
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Requirement</td></tr> <tr><td>100</td><td>vCal Import</td></tr> <tr><td>101</td><td>vCal Event Needed</td></tr> <tr><td>102</td><td>vCal Headcount Adjustment</td></tr> <tr><td>103</td><td>vCal Event modification</td></tr> </tbody> </table>	Value	Representation	1	Requirement	100	vCal Import	101	vCal Event Needed	102	vCal Headcount Adjustment	103	vCal Event modification		
Value	Representation																
1	Requirement																
100	vCal Import																
101	vCal Event Needed																
102	vCal Headcount Adjustment																
103	vCal Event modification																
NOTIFY_ITEM	N I4		Notify Item														
NOTIFY_STATE	N I4		Notification State														
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Approved</td></tr> <tr><td>2</td><td>Denied</td></tr> <tr><td>3</td><td>Read</td></tr> <tr><td>4</td><td>Acknowledge Approval</td></tr> <tr><td>5</td><td>Acknowledge Denial</td></tr> <tr><td>99</td><td>Cancellation</td></tr> </tbody> </table>	Value	Representation	1	Approved	2	Denied	3	Read	4	Acknowledge Approval	5	Acknowledge Denial	99	Cancellation
Value	Representation																
1	Approved																
2	Denied																
3	Read																
4	Acknowledge Approval																
5	Acknowledge Denial																
99	Cancellation																
APPROVAL_DT	E		Approval Date														
APPROVED_BY	N I4		Approver														
RESPOND_TO	N I4		Respond To														
COMMENT_ID	N I4		Comment ID														

R25 v3.2 Application Model

Key Type**Key Fields**

Primary

EVENT_ID,EVENT_HIST_TYPE,EVENT_HIST_SEQ

Related Entities**Foreign Key Field(s)**

EVENTS
SERVICES
CONTACTS
CONTACTS
CONTACTSEVENT_ID

ACTION_ON
APPROVED_BY
RESPOND_TO

EVENT_PREF

Event Preferences

Event preferences

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
QUERY_ID	N I4	Y	Query ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_CODE	N I4	Y	Inherit code

Value	Representation
-1	Cancel
0	Local
1	Inherit

Key Type	Key Fields
Primary	EVENT_ID,QUERY_ID

Related Entities	Foreign Key Field(s)
QUERY_DEFN	QUERY_ID
EVENTS	EVENT_ID

EVENT_ROLE

Event Role

Role a contact performs, associated with an event.

There are two fixed values

- 1 - Requestor
- 2 - Organizer

These 2 roles are present for all events.

Field Name	Data Type	Not Null	Description						
EVENT_ROLE_ID	N I4	Y	Event Role						
U_VERSION	S C1	Y	U_VERSION						
LAST_MOD_USER	S C40	Y	Last Update User						
LAST_MOD_DT	E	Y	Last Update Date/Time						
ROLE_NAME	S C40	Y	Role Name						
DEFN_STATE	N I2	Y	Definition State						
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank
Value	Representation								
0	^u_not								
1	^u_blank								
SORT_ORDER	N I4	Y	Sort Order						

Key Type	Key Fields
Primary	EVENT_ROLE_ID
Candidate	ROLE_NAME

EVENT_TAGS

Event Tags

List of event tag values.

Field Name	Data Type	Not Null	Description								
EVENT_ID	N I4	Y	Event Id								
TAG_ID	N I4	Y	Tag id								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
INHERIT_CODE	N I4	Y	Inheritance Code								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>-1</td> <td>Cancel</td> </tr> <tr> <td>0</td> <td>Local</td> </tr> <tr> <td>1</td> <td>Inherit</td> </tr> </tbody> </table>	Value	Representation	-1	Cancel	0	Local	1	Inherit
Value	Representation										
-1	Cancel										
0	Local										
1	Inherit										
TAG_VALUE	S C240		Tag Value								
Key Type		Key Fields									
Primary		EVENT_ID,TAG_ID									
Related Entities		Foreign Key Field(s)									
EVENTS		EVENT_ID									
INTERFACE_TAGS		TAG_ID									

EVENT_TEXT

Event Text

Separates all text from the rest of the event details for performance reasons.

Field Name	Data Type	Not Null	Description										
EVENT_ID	N I4	Y	Event ID										
TEXT_TYPE_CODE	N I2	Y	Event Text Type										
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Description</td> </tr> <tr> <td>2</td> <td>Notes</td> </tr> <tr> <td>3</td> <td>Confirmation Notice</td> </tr> <tr> <td>4</td> <td>HTML</td> </tr> </tbody> </table>	Value	Representation	1	Description	2	Notes	3	Confirmation Notice	4	HTML
Value	Representation												
1	Description												
2	Notes												
3	Confirmation Notice												
4	HTML												
U_VERSION	S C1	Y	U_VERSION										
LAST_MOD_USER	S C40	Y	Last Update User										
LAST_MOD_DT	E	Y	Last Update Date/Time										
EVENT_TEXT	SS		Event Text										

Key Type	Key Fields
Primary	EVENT_ID,TEXT_TYPE_CODE

Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID

R25 v3.2 Application Model

EVENT_TYPES

Event Type List

Event types, when created by the user as a master definition, are stored here.

Event Type Id=0 is treated as a special case. It is hidden from the user, but is used to hang the top level event types off in the rules definition.

Event Type Id=-1 is used for draft events - those events without parents and not yet ready for prime time.

Field Name	Data Type	Not Null	Description
TYPE_ID	N I4	Y	Event Type ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EVENT_TYPE_NAME	S C80	Y	Event Type Name
DEFN_STATE	N I2	Y	Definition State
			Value Representation
			0 ^u_not
			1 ^u_blank
			^u_blank
SORT_ORDER	N I4	Y	Sort Order
NODE_TYPE	S C1	Y	Node Type
			Value Representation
			C Cabinet
			F Folder
			E Event
TAG_VALUE	S C80		Tag Value
CLASS_NAME	S C80		Class Name
Key Type	Key Fields		
Primary	TYPE_ID		
Candidate	EVENT_TYPE_NAME		

EVENT_TYPE_OPTS

Event Type Options

Data inheritance processing rules for each event type, entered as part of the master definitions.

Field Name	Data Type	Not Null	Description
EVENT_TYPE_ID	N I4	Y	Event Type ID
DATA_GROUP_ID	S C20	Y	Data Group ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_OPTIONS	S C40	Y	Inheritance Options

Key Type	Key Fields
Primary	EVENT_TYPE_ID,DATA_GROUP_ID

Related Entities	Foreign Key Field(s)
EVENT_TYPES	EVENT_TYPE_ID
EVENT_TYPES	EVENT_TYPE_ID

EVENT_TYPE_RATE

Event Type Rates

Rates associated with event types.

Field Name	Data Type	Not Null	Description
EVENT_TYPE_ID	N I4	Y	Event type id
RATE_ID	N I4	Y	Rate id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	EVENT_TYPE_ID,RATE_ID

Related Entities	Foreign Key Field(s)
EVENT_TYPES	EVENT_TYPE_ID
RATE_SCHEDULE	RATE_ID

EVENT_TYPE_RULES

Event Type Rules

Rules for event types.

Any records with a parent id of 0 are the top level types.

Field Name	Data Type	Not Null	Description
PAR_EVENT_TYPE_ID	N I4	Y	Parent Event Type
CHD_EVENT_TYPE_ID	N I4	Y	Child Event Type
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
DEFN_STATE	N I2	Y	Definition State
			Value
			1
			Representation
			Active
			0
			Inactive

Key Type	Key Fields
Primary	PAR_EVENT_TYPE_ID,CHD_EVENT_TYPE_ID

Related Entities	Foreign Key Field(s)
EVENT_TYPES	CHD_EVENT_TYPE_ID
EVENT_TYPES	PAR_EVENT_TYPE_ID

EVT_CAT

Default Event Type Cats

Default categories associated with an event type.

Field Name	Data Type	Not Null	Description
EVENT_TYPE_ID	N I4	Y	Event Type ID
CAT_ID	N I4	Y	Category ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	EVENT_TYPE_ID,CAT_ID

Related Entities	Foreign Key Field(s)
EVENT_TYPES	EVENT_TYPE_ID
EVENT_TYPES	EVENT_TYPE_ID
CATEGORIES	CAT_ID

R25 v3.2 Application Model

EVT_CUST_ATTRB

Event Type Cust Attrib

Applicable custom attributes for event types, if entered by users in master definitions, are stored here.

Field Name	Data Type	Not Null	Description
EVENT_TYPE_ID	N I4	Y	Event type ID
CUST_ATTRB_ID	N I4	Y	Custom Attribute ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CUST_ATTRB_S_VAL	S C80		String Value
CUST_ATTRB_N_VAL	N I4		Numeric Value
CUST_ATTRB_F_VAL	F		Floating Point Value
CUST_ATTRB_E_VAL	E		Date/Time Value
CUST_ATTRB_D_VAL	D		Date Value
CUST_ATTRB_T_VAL	T		Time Value
CUST_ATTRB_L_VAL	LE		Duration Value
CUST_ATTRB_B_VAL	B		Boolean Value
CUST_ATTRB_R_VAL	S C250		File Reference Value

Key Type	Key Fields
Primary	EVENT_TYPE_ID,CUST_ATTRB_ID

Related Entities	Foreign Key Field(s)
EVENTS	
EVENT_TYPES	EVENT_TYPE_ID
CUST_ATTRB	CUST_ATTRB_ID

EVT_REPORTS

Event Type Reports

Field Name	Data Type	Not Null	Description
EVENT_TYPE_ID	N I4	Y	Event type id
RPT_ID	N I4	Y	Report id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RPT_USE	N I4	Y	Report Use

Value	Representation
0	Other
1	Confirmation Notice
2	Invoice
3	Summary
4	E-Commerce

Key Type	Key Fields
Primary	EVENT_TYPE_ID,RPT_ID

Related Entities	Foreign Key Field(s)
EVENT_TYPES	EVENT_TYPE_ID

R25 v3.2 Application Model

EVT_ROLE

App Event Type Roles

Default roles associated with event types.

Field Name	Data Type	Not Null	Description
EVENT_TYPE_ID	N I4	Y	Event Type ID
EVENT_ROLE_ID	N I4	Y	Event Role ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	EVENT_TYPE_ID,EVENT_ROLE_ID

Related Entities	Foreign Key Field(s)
EVENT_TYPES	EVENT_TYPE_ID
EVENT_TYPES	EVENT_TYPE_ID
EVENT_ROLE	EVENT_ROLE_ID

R25 v3.2 Application Model

EVT_SERV

Default Event Type Servs

Default services associated with event types.

Field Name	Data Type	Not Null	Description
EVENT_TYPE_ID	N I4	Y	Event type ID
SERV_ID	N I4	Y	Service ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EVENT_COUNT	N I4		Event Count
			Value Representation
			0:999999999

COMMENT_ID	N I4		Comment ID
------------	------	--	------------

Key Type	Key Fields
Primary	EVENT_TYPE_ID,SERV_ID

Related Entities	Foreign Key Field(s)
EVENT_TYPES	EVENT_TYPE_ID
EVENT_TYPES	EVENT_TYPE_ID
EVT_SERV_TYPE_VW	EVENT_TYPE_ID,SERV_ID
SERVICE_TYPE	SERVICE_TYPE
SERVICES	SERV_ID

R25 v3.2 Application Model

EV_BILL_ITEM

Event Billing Items

Contains the charges for each line item.

Each record captures the type of item and its identifier. This will be used to select the particular rate schedule and then a rate group within that schedule. The estimate charges are determined from the version of the schedule that is in effect when the event has last been confirmed. The total hours of use are used in the associated price list lookup.

Currently, for simplicity, the rate group is held constant across all line items in an event. A default will be determined from the account/account type default.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event id
EV_DT_PROFILE_ID	N I4	Y	Event Profile ID
BILL_ITEM_TYPE	N I4	Y	Billing item type
			Value
			0
			1
			2
			3
			4
			-1
			-9
			Representation
			Summary
			Event Type
			Requirements
			Space
			Resource
			Adjustment
			Payment
BILL_ITEM_ID	N I4	Y	Billing item id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
TOTAL_TIME	LE		Total time
TOTAL_COUNT	N I4		Total count
RATE_ID	N I4		Rate schedule id
RATE_GROUP_ID	N I4		Rate group id
ACCT_ID	N I4		Account ID
EST_CHARGE	F		Estimated Charge
ADJ_CHARGE	F		Adjustment Charge
ADJ_PERCENT	F		Adjustment percentage
TAXABLE_AMT	F		Taxable Amount
TOTAL_TAX	F		Total taxes paid
TOTAL_CHARGE	F		Total Charge
DEBIT_ACCT_NBR	S C80		Debit Account Number
CREDIT_ACCT_NBR	S C80		Credit Account Number
ADJ_NAME	S C40		Adjustment Name

Key Type	Key Fields
Primary	EVENT_ID, EV_DT_PROFILE_ID, BILL_ITEM_TYPE, BILL_ITEM_ID
Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID

EV_BILL_ITEM_TAX

Event Billing Taxes

Contains the taxes to be paid for each line item

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
EV_DT_PROFILE_ID	N I4	Y	Date Profile ID
BILL_ITEM_TYPE	N I4	Y	Bill Item Type
BILL_ITEM_ID	N I4	Y	Bill Item ID
TAX_ID	N I4	Y	Tax ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
TAX_CHARGE	F	Y	Tax to be charged

Key Type	Key Fields
Primary	EVENT_ID, EV_DT_PROFILE_ID, BILL_ITEM_TYPE, BILL_ITEM_ID, TAX_ID

Related Entities	Foreign Key Field(s)
EV_BILL_ITEM	EVENT_ID, EV_DT_PROFILE_ID, BILL_ITEM_TYPE, BILL_ITEM_ID

R25 v3.2 Application Model

EV_CAT

Specific Event Categories

Event categories, if entered by users, are stored here.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
CAT_ID	N I4	Y	Category ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_CODE	N I4	Y	Inherit code

Value	Representation
-1	Cancel
0	Local
1	Inherit

Key Type	Key Fields
Primary	EVENT_ID,CAT_ID

Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID
CATEGORIES	CAT_ID

R25 v3.2 Application Model

EV_CUST_ATTRB

Event Custom Attributes

Event custom attributes table.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
CUST_ATTRB_ID	N I4	Y	Custom Attribute ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_CODE	N I4	Y	Inherit code
			Value
			-1
			0
			1
			Representation
			Cancel
			Local
			Inherit
CUST_ATTRB_S_VAL	S C80		String Value
CUST_ATTRB_N_VAL	N I4		Numeric Value
CUST_ATTRB_F_VAL	F		Floating Point Value
CUST_ATTRB_E_VAL	E		Date/Time Value
CUST_ATTRB_D_VAL	D		Date Value
CUST_ATTRB_T_VAL	T		Time Value
CUST_ATTRB_L_VAL	LE		Duration Value
CUST_ATTRB_B_VAL	B		Boolean Value
CUST_ATTRB_R_VAL	S C250		File Reference Value

Key Type	Key Fields
Primary	EVENT_ID,CUST_ATTRB_ID

Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID
CUST_ATTRB	CUST_ATTRB_ID

R25 v3.2 Application Model

EV_DT_LIST

Event Date List

Stores a list of ad hoc dates for an event reservation or constraint definition.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
EV_DT_PROFILE_ID	N I4	Y	Event Date Profile ID
PROFILE_START_DT	E	Y	Profile Start Date/Time
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
PROFILE_END_DT	E		Profile End Date/Time
PROFILE_DURATION	LE		Profile Duration

Key Type	Key Fields
Primary	EVENT_ID, EV_DT_PROFILE_ID, PROFILE_START_DT

Related Entities	Foreign Key Field(s)
EV_DT_PROFILE	EVENT_ID, EV_DT_PROFILE_ID
EV_DT_PROFILE	EVENT_ID, EV_DT_PROFILE_ID
EV_DT_PROFILE	EVENT_ID, EV_DT_PROFILE_ID
EV_DT_PROFILE	EVENT_ID, EV_DT_PROFILE_ID

R25 v3.2 Application Model

EV_DT_PROFILE

Event Date Profile

Stores event date/time reservation and constraint definitions.

Recurrence rules follow the basic grammar defined in the XAPIA CSA, Calendaring and Scheduling Application Programming Interface (CSA). Version 1.0, X.400 API Association, Nov 15 1994.

Some of the extended grammar is supported.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
EV_DT_PROFILE_ID	N I4	Y	Event Date Profile ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_CODE	N I4	Y	Inherit Code
			Value Representation
			-1 Cancel
			0 Local
			1 Inherit
			2 Template
REC_TYPE	N I4	Y	Record Type
			Value Representation
			0 Single Date/Time
			1 Recurrence Grammar
			2 Date/Time List
PROF_USE	N I4	Y	Profile Use
			Value Representation
			99 Cancelled Date
			4 Override Date
			3 Takedown
			2 Setup
			1 Reservation
			0 Include Dates
			-1 Exclude Dates
			-2 Warning
PROFILE_NAME	S C40		Profile Name
DT_TMPL_ID	N I4		Date Template ID
INIT_START_DT	E		Initial Start Date/Time
INIT_END_DT	E		Initial End Date/Time
INIT_DURATION	LE		Initial Duration
SETUP_TM	LE		Setup Time
TDOWN_TM	LE		Takedown Time
EXP_HEAD_COUNT	N I4		Expected head count
REG_HEAD_COUNT	N I4		Registered head count
REL_DT_PROFILE_ID	N I4		Related Profile ID
COMMENT_ID	N I4		Comment id
PROFILE_CODE	S C250		Profile Code
EXT_UID	S C250		External UID

Key Type	Key Fields
Primary	EVENT_ID, EV_DT_PROFILE_ID
Index	EV_DT_PROFILE_ID
Index	EXT_UID

Related Entities	Foreign Key Field(s)
DT_PROF_TYPE	
EVENTS	EVENT_ID
EVENTS	EVENT_ID
EV_DT_PROFILE	EVENT_ID, REL_DT_PROFILE_ID
EV_DT_PROFILE	EVENT_ID, REL_DT_PROFILE_ID
EV_DT_PROFILE	EVENT_ID, REL_DT_PROFILE_ID

R25 v3.2 Application Model

EV_DT_PROF_PREF

Event Date Prof Prefs

List of queries used for searching for spaces/resources.
Encapsulates a set of preferences.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event id
EV_DT_PROFILE_ID	N I4	Y	Date Profile ID
QUERY_ID	N I4	Y	Query ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	EVENT_ID,EV_DT_PROFILE_ID,QUERY_ID

Related Entities	Foreign Key Field(s)
EV_DT_PROFILE	EVENT_ID,EV_DT_PROFILE_ID

R25 v3.2 Application Model

EV_DT_PROF_RES

Event Date Prof/Resource

Not currently used.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event id
EV_DT_PROFILE_ID	N I4	Y	Date Profile ID
MODULE_ID	N I4	Y	Module ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	EVENT_ID, EV_DT_PROFILE_ID

Related Entities	Foreign Key Field(s)
EV_DT_PROFILE MODULE_LIST	EVENT_ID, EV_DT_PROFILE_ID MODULE_ID

R25 v3.2 Application Model

EV_NOTIFY

Event Notifications

Field Name	Data Type	Not Null	Description
NOTIFY_ID	N I4	Y	Notification ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EVENT_ID	N I4	Y	Event ID
OBJECT_ID	N I4	Y	Object ID
OBJECT_TYPE	N I4	Y	Object Type
OVERALL_STATE	N I4	Y	Overall State
			Value
			1
			2
			99
			Representation
			Active
			Complete
			Cancelled
RSVP_DT	E	Y	RSVP Date
VERSION_NUMBER	N I4	Y	Version Number
REL_EVENT_DATA	N I4		Related Event Data
COMMENT_ID	N I4		Comment ID

Key Type	Key Fields
Primary	NOTIFY_ID
Index	EVENT_ID,OBJECT_ID,OBJECT_TYPE,REL_EVENT_DATA
Index	RSVP_DT

Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID

R25 v3.2 Application Model

EV_NOTIFY_CONT

Event Notify - Contacts

Field Name	Data Type	Not Null	Description												
NOTIFY_ID	N I4	Y	Notification ID												
CONT_ID	N I4	Y	Contact ID												
U_VERSION	S C1	Y	U_VERSION												
LAST_MOD_USER	S C40	Y	Last Update User												
LAST_MOD_DT	E	Y	Last Update Date/Time												
NOTIFY_TYPE	N I4	Y	Notification Type												
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FYI</td> </tr> <tr> <td>2</td> <td>Authorization</td> </tr> <tr> <td>3</td> <td>Assignment</td> </tr> <tr> <td>4</td> <td>Removal</td> </tr> <tr> <td>99</td> <td>Cancellation</td> </tr> </tbody> </table>	Value	Representation	1	FYI	2	Authorization	3	Assignment	4	Removal	99	Cancellation
Value	Representation														
1	FYI														
2	Authorization														
3	Assignment														
4	Removal														
99	Cancellation														
READ_STATE	B	Y	Read?												
CUR_NOTIFY_STATE	N I4	Y	Current Notify State												
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>In Progress</td> </tr> <tr> <td>2</td> <td>Granted/Completed</td> </tr> <tr> <td>3</td> <td>Denied/Declined</td> </tr> <tr> <td>99</td> <td>Cancelled</td> </tr> </tbody> </table>	Value	Representation	1	In Progress	2	Granted/Completed	3	Denied/Declined	99	Cancelled		
Value	Representation														
1	In Progress														
2	Granted/Completed														
3	Denied/Declined														
99	Cancelled														
TRACK_CHGS	B	Y	Track Changes?												
Key Type		Key Fields													
Primary		NOTIFY_ID,CONT_ID													
Related Entities		Foreign Key Field(s)													
EV_NOTIFY		NOTIFY_ID													
CONTACTS		CONT_ID													

EV_NOTIFY_HIST

Event Notify - History

Field Name	Data Type	Not Null	Description
NOTIFY_ID	N 14	Y	Notification ID
CONT_ID	N 14	Y	Contact ID
HIST_DT	E	Y	History Date
NOTIFY_STATE	N 14	Y	Notification State

Value	Representation
1	In Progress
0	Created
2	Granted/Completed
3	Denied/Declined
99	Cancelled
100	Read
101	Unread

Key Type	Key Fields
Primary	NOTIFY_ID,CONT_ID,HIST_DT

Related Entities	Foreign Key Field(s)
EV_NOTIFY_CONT CONTACTS	NOTIFY_ID,CONT_ID CONT_ID

R25 v3.2 Application Model

EV_SERV

Specific Event Services

Services associated with an event.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
SERV_ID	N I4	Y	Service ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_CODE	N I4	Y	Inherit code
			Value Representation
			-1 Cancel
			0 Local
			1 Inherit
EVENT_COUNT	N I4		Event Quantity
			Value Representation
			0:99999999
COMMENT_ID	N I4		Comment ID
Key Type		Key Fields	
Primary		EVENT_ID,SERV_ID	
Related Entities		Foreign Key Field(s)	
EVENTS		EVENT_ID	
EV_SERV_TYPE_VW		EVENT_ID,SERV_ID	
SERVICE_TYPE		SERVICE_TYPE	
SERVICES		SERV_ID	

R25 v3.2 Application Model

EV_SP_PROFILE

Event Space Profile

Space preferences for the event, when created by users, is stored here.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
EV_SP_PROFILE_ID	N I4	Y	Event Space Profile ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
INHERIT_CODE	N I4	Y	Inherit Code
			Value Representation
			-1 Cancel
			0 Local
			1 Inherit
			2 Organization Preference
PROF_PRIORITY	N I4	Y	Profile Priority
			Value Representation
			1:9999
SP_PROF_TYPE	N I4		Space Profile Type
			Value Representation
			1 Features
			2 Partitions
			3 Layouts
			4 Categories
PROFILE_NAME	S C40		Profile Name
SP_TMPL_ID	N I4		Space Template ID

Key Type	Key Fields
Primary	EVENT_ID, EV_SP_PROFILE_ID

Related Entities	Foreign Key Field(s)
SP_PREF	SP_TMPL_ID
SP_PROF_TYPE	SP_PROF_TYPE

R25 v3.2 Application Model

EV_SP_PROF_ITEM

Space Profile Items

Space preference items for an event, for example, room characteristics, categories or layouts.

Field Name	Data Type	Not Null	Description								
EVENT_ID	N I4	Y	Event ID								
SP_PROFILE_ID	N I4	Y	Space Profile ID								
ITEM_ID	N I4	Y	Item ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
ITEM_USE	N I2	Y	Item Use								
			<table style="margin-left: auto; margin-right: 0;"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Required</td> </tr> <tr> <td>0</td> <td>Optional</td> </tr> <tr> <td>-1</td> <td>Prohibited</td> </tr> </tbody> </table>	Value	Representation	1	Required	0	Optional	-1	Prohibited
Value	Representation										
1	Required										
0	Optional										
-1	Prohibited										
REQ_QUANTITY	N I4		Required Quantity								
			<table style="margin-left: auto; margin-right: 0;"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>0:99999999</td> <td></td> </tr> </tbody> </table>	Value	Representation	0:99999999					
Value	Representation										
0:99999999											

Key Type	Key Fields
Primary	EVENT_ID,SP_PROFILE_ID,ITEM_ID

Related Entities	Foreign Key Field(s)
EV_SP_PROFILE	EVENT_ID,SP_PROFILE_ID
SP_PROFILE	SP_PROFILE_ID

R25 v3.2 Application Model

EV_TXN_LOG

Event transaction log

List of transactions performed on an event.

Currently describes vCal import/export status.

Field Name	Data Type	Not Null	Description																
EVENT_ID	N I4	Y	Event id																
TXN_SEQ_NBR	N I4	Y	Transaction sequence																
U_VERSION	S C1	Y	U_VERSION																
LAST_MOD_USER	S C40	Y	Last Update User																
LAST_MOD_DT	E	Y	Last Update Date/Time																
TXN_TYPE	S C40	Y	Transaction Type																
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>PUBLISH</td> <td>vCal Publish</td> </tr> <tr> <td>REQUES</td> <td>vCal Request</td> </tr> <tr> <td>REPLY</td> <td>vCal Reply</td> </tr> <tr> <td>COUNTE</td> <td>vCal Counter</td> </tr> <tr> <td>DECLINE</td> <td>vCal DeclineCounter</td> </tr> <tr> <td>CANCEL</td> <td>vCal Cancel</td> </tr> <tr> <td>NATURA</td> <td>Naturalization</td> </tr> </tbody> </table>	Value	Representation	PUBLISH	vCal Publish	REQUES	vCal Request	REPLY	vCal Reply	COUNTE	vCal Counter	DECLINE	vCal DeclineCounter	CANCEL	vCal Cancel	NATURA	Naturalization
Value	Representation																		
PUBLISH	vCal Publish																		
REQUES	vCal Request																		
REPLY	vCal Reply																		
COUNTE	vCal Counter																		
DECLINE	vCal DeclineCounter																		
CANCEL	vCal Cancel																		
NATURA	Naturalization																		
TXN_DT	E	Y	Transaction Date																
VERSION_NUMBER	N I4	Y	Version Number																
REQUEST_STATUS	S C10		Request Status																
REQUEST_DATA	S C250		Request Data																

Key Type	Key Fields
Primary	EVENT_ID, TXN_SEQ_NBR

Related Entities	Foreign Key Field(s)
EVENTS	EVENT_ID

FILTER_RULES

Rules to apply on import

Filter rule IDs and names applied when importing events.

Field Name	Data Type	Not Null	Description						
RULE_ID	N I4	Y	ID						
U_VERSION	S C1	Y	U_VERSION						
LAST_MOD_USER	S C40	Y	Last Update User						
LAST_MOD_DT	E	Y	Last Update Date/Time						
RULE_NAME	S C40	Y	Title						
EVENT_TYPE_ID	N I4	Y	Event Type ID for rule						
DEFN_STATE	N I2	Y	Definition State						
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank
Value	Representation								
0	^u_not								
1	^u_blank								
SORT_ORDER	N I4	Y	Sort Order						

Key Type	Key Fields
Primary Index	RULE_ID RULE_NAME

Related Entities	Foreign Key Field(s)
POS_CHD_TYP_VW EVENT_TYPES	EVENT_TYPE_ID EVENT_TYPE_ID

R25 v3.2 Application Model

FILTER_RULE_ITEM

Items inside each rule

Filter rule information applied when importing events.

Field Name	Data Type	Not Null	Description																								
RULE_ID	N I4	Y	ID																								
SEQ_NBR	N I4	Y	Sequence number																								
U_VERSION	S C1	Y	U_VERSION																								
LAST_MOD_USER	S C40	Y	Last Update User																								
LAST_MOD_DT	E	Y	Last Update Date/Time																								
COMPARISON_OPER	N I4	Y	Operator to use																								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>0</td><td>none</td></tr> <tr><td>1</td><td>equals</td></tr> <tr><td>2</td><td>contains</td></tr> <tr><td>3</td><td>starts with</td></tr> <tr><td>4</td><td>is less than</td></tr> <tr><td>5</td><td>is less than or equal to</td></tr> <tr><td>6</td><td>is greater than</td></tr> <tr><td>7</td><td>is greater than or equal to</td></tr> <tr><td>-1</td><td>is not equal to</td></tr> <tr><td>-2</td><td>does not contain</td></tr> <tr><td>-3</td><td>does not start with</td></tr> </tbody> </table>	Value	Representation	0	none	1	equals	2	contains	3	starts with	4	is less than	5	is less than or equal to	6	is greater than	7	is greater than or equal to	-1	is not equal to	-2	does not contain	-3	does not start with
Value	Representation																										
0	none																										
1	equals																										
2	contains																										
3	starts with																										
4	is less than																										
5	is less than or equal to																										
6	is greater than																										
7	is greater than or equal to																										
-1	is not equal to																										
-2	does not contain																										
-3	does not start with																										
ITEM_TYPE	N I4	Y	Specify compare or action																								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Compare</td></tr> <tr><td>2</td><td>Action</td></tr> </tbody> </table>	Value	Representation	1	Compare	2	Action																		
Value	Representation																										
1	Compare																										
2	Action																										
ITEM_CLASS	N I4	Y	Action or Compare number																								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Summary</td></tr> <tr><td>2</td><td>Account</td></tr> <tr><td>3</td><td>1st Start Date</td></tr> <tr><td>4</td><td>1st Start Time</td></tr> <tr><td>5</td><td>2nd Start Date</td></tr> <tr><td>6</td><td>2nd Start Time</td></tr> <tr><td>7</td><td>1st End Date</td></tr> <tr><td>8</td><td>1st End Time</td></tr> <tr><td>9</td><td>2nd End Date</td></tr> <tr><td>10</td><td>2nd End Time</td></tr> </tbody> </table>	Value	Representation	1	Summary	2	Account	3	1st Start Date	4	1st Start Time	5	2nd Start Date	6	2nd Start Time	7	1st End Date	8	1st End Time	9	2nd End Date	10	2nd End Time		
Value	Representation																										
1	Summary																										
2	Account																										
3	1st Start Date																										
4	1st Start Time																										
5	2nd Start Date																										
6	2nd Start Time																										
7	1st End Date																										
8	1st End Time																										
9	2nd End Date																										
10	2nd End Time																										
RULE_VALUE	S C250	Y	Rule Value																								
Key Type		Key Fields																									
Primary		RULE_ID,SEQ_NBR																									
Related Entities		Foreign Key Field(s)																									
FILTER_RULES		RULE_ID																									

HOURS

List of Hours

List of hours in a business day.

Used in reporting to assist with outer joins.

Field Name	Data Type	Not Null	Description
HOUR_NUM	N I4	Y	Hour

Key Type	Key Fields
Primary	HOUR_NUM

IMAGES

Images

Separate actual images from the image directory to save on bandwidth.

Field Name	Data Type	Not Null	Description
IMAGE_ID	N I4	Y	Image ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
IMAGE	I		Image

Key Type	Key Fields
Primary	IMAGE_ID

Related Entities	Foreign Key Field(s)
IMAGE_DIR	IMAGE_ID
IMAGE_DIR	IMAGE_ID

IMAGE_DIR

Image Directory

Details of image storage.

Field Name	Data Type	Not Null	Description						
IMAGE_ID	N I4	Y	Image ID						
U_VERSION	S C1	Y	U_VERSION						
LAST_MOD_USER	S C40	Y	Last Update User						
LAST_MOD_DT	E	Y	Last Update Date/Time						
IMAGE_NAME	S C40	Y	Image Name						
IMAGE_TYPE	N I2	Y	Image Type						
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Photograph</td> </tr> <tr> <td>2</td> <td>Diagram</td> </tr> </tbody> </table>	Value	Representation	1	Photograph	2	Diagram
Value	Representation								
1	Photograph								
2	Diagram								
FILE_NAME	S C250		File Name						
IMAGE_DESC_ID	N I4		Image description ID						

Key Type	Key Fields
Primary	IMAGE_ID

IMPORT_PROFILE

Event Import Preferences

Import profiles specify which text columns to use during an event import. They specify the parent event ID and the child event type, if necessary.

Field Name	Data Type	Not Null	Description
IMP_PROF_ID	N I4	Y	Import Profile ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_DT	E	Y	Last Update Date/Time
LAST_MOD_USER	S C40	Y	Last Update User
IMP_PROF_NAME	S C40	Y	Import Profile Name

Key Type	Key Fields
Primary	IMP_PROF_ID
Candidate	IMP_PROF_NAME

IMPORT_PROF_ITEM

Event Import Prof Items

Information about Schedule25 import profiles.

Field Name	Data Type	Not Null	Description
IMP_PROF_ID	N I4	Y	ID
IMP_PROF_LABEL	S C40	Y	Label of imp profile item
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
IMP_PROF_VALUE	S C240		Value assoc. with label

Key Type	Key Fields
Primary	IMP_PROF_ID,IMP_PROF_LABEL

Related Entities	Foreign Key Field(s)
IMPORT_PROFILE	IMP_PROF_ID

INTERFACE_TAGS

Interface Tags

List of tags defining points of interest during an import/export.

List is system defined and static:

- 1 Prefix
- 2 Tag Value
- 3 Suffix

- 0 Concatenation of values

Field Name	Data Type	Not Null	Description										
TAG_ID	N I4	Y	Tag ID <table border="0"> <tr> <td>Value</td> <td>Representation</td> </tr> <tr> <td>0</td> <td>Concatenation</td> </tr> <tr> <td>-1</td> <td>Prefix</td> </tr> <tr> <td>-2</td> <td>Tag Value</td> </tr> <tr> <td>-3</td> <td>Suffix</td> </tr> </table>	Value	Representation	0	Concatenation	-1	Prefix	-2	Tag Value	-3	Suffix
Value	Representation												
0	Concatenation												
-1	Prefix												
-2	Tag Value												
-3	Suffix												
U_VERSION	S C1	Y	U_VERSION										
LAST_MOD_USER	S C40	Y	Last Update User										
LAST_MOD_DT	E	Y	Last Update Date/Time										
TAG_NAME	S C40	Y	Tag Name										
DEFN_STATE	N I2	Y	Definition State <table border="0"> <tr> <td>Value</td> <td>Representation</td> </tr> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank		
Value	Representation												
0	^u_not												
1	^u_blank												
	^u_blank												
SORT_ORDER	N I4	Y	Sort Order										
FIELD_NBR	N I4		Field Number										
FIELD_NAME	S C80		Field Name										
VCAL_OBJECT	S C40		vCalendar Object <table border="0"> <tr> <td>Value</td> <td>Representation</td> </tr> <tr> <td>VEVENT</td> <td>vEvent</td> </tr> <tr> <td>VTODO</td> <td>vTodo</td> </tr> </table>	Value	Representation	VEVENT	vEvent	VTODO	vTodo				
Value	Representation												
VEVENT	vEvent												
VTODO	vTodo												
VCAL_PROPERTY	S C120		vCalendar Property										
COLUMN_SET	S C240		Column Set										
Key Type		Key Fields											
Primary		TAG_ID											
Candidate		TAG_NAME											

LICENSE

License

Holds the encrypted form of the site license.
There should only ever be 1 record in this table.

Field Name	Data Type	Not Null	Description
LICENSE_STRING	S C120	Y	License String
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	LICENSE_STRING

MINUTES

List of Minutes

List of minutes in an hour.

Field Name	Data Type	Not Null	Description
MINUTE_NUM	N 14	Y	Minute

Key Type	Key Fields
Primary	MINUTE_NUM

NOTIFY_CONTACT

Notification contacts

List of contacts for a notification policy

Field Name	Data Type	Not Null	Description								
OBJECT_ID	N I4	Y	Object ID								
OBJECT_TYPE	N I4	Y	Object Type								
CONT_ID	N I4	Y	Contact ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
NOTIFY_TYPE	N I4	Y	Notify type								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>For Information Only</td> </tr> <tr> <td>2</td> <td>For Approval</td> </tr> <tr> <td>99</td> <td>Cancelled</td> </tr> </tbody> </table>	Value	Representation	1	For Information Only	2	For Approval	99	Cancelled
Value	Representation										
1	For Information Only										
2	For Approval										
99	Cancelled										

Key Type	Key Fields
Primary	OBJECT_ID,OBJECT_TYPE,CONT_ID
Index	CONT_ID

Related Entities	Foreign Key Field(s)
NOTIFY_POLICY	OBJECT_ID,OBJECT_TYPE
CONTACTS	CONT_ID

NOTIFY_POLICY

Notification policy

Notification policy for a contact

Field Name	Data Type	Not Null	Description						
OBJECT_ID	N I4	Y	Object ID						
OBJECT_TYPE	N I4	Y	Object type						
U_VERSION	S C1	Y	U_VERSION						
LAST_MOD_USER	S C40	Y	Last Update User						
LAST_MOD_DT	E	Y	Last Update Date/Time						
APPROVAL_TYPE	N I4	Y	Approval type						
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>One</td> </tr> <tr> <td>2</td> <td>All</td> </tr> </tbody> </table>	Value	Representation	1	One	2	All
Value	Representation								
1	One								
2	All								
RSVP_DT	LE	Y	RSVP Date						
Key Type		Key Fields							
Primary	OBJECT_ID,OBJECT_TYPE								

OBJ_OWNERSHIP

Object Ownership

Owner of each object.

By default only owner can maintain the permissions on an object.
 The EDIT permission right can be granted to a security group.
 Another user, from a group, can be granted permission to TAKE ownership
 of an object. (Groups, default only for Administrators, with the Take Ownership
 Access Right can always take ownership).

Field Name	Data Type	Not Null	Description																		
OBJECT_ID	N I4	Y	Object ID																		
OBJECT_TYPE	N I4	Y	Object Type																		
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Event</td></tr> <tr><td>2</td><td>Organization</td></tr> <tr><td>3</td><td>Contact</td></tr> <tr><td>4</td><td>Space</td></tr> <tr><td>5</td><td>Rate Schedule</td></tr> <tr><td>6</td><td>Resource</td></tr> <tr><td>9</td><td>Report</td></tr> <tr><td>17</td><td>Event Draft</td></tr> </tbody> </table>	Value	Representation	1	Event	2	Organization	3	Contact	4	Space	5	Rate Schedule	6	Resource	9	Report	17	Event Draft
Value	Representation																				
1	Event																				
2	Organization																				
3	Contact																				
4	Space																				
5	Rate Schedule																				
6	Resource																				
9	Report																				
17	Event Draft																				
U_VERSION	S C1	Y	U_VERSION																		
LAST_MOD_USER	S C40	Y	Last Update User																		
LAST_MOD_DT	E Y	Y	Last Update Date/Time																		
USERNAME	S C40	Y	Owner of object																		

Key Type	Key Fields
Primary	OBJECT_ID,OBJECT_TYPE

Related Entities	Foreign Key Field(s)
R25USERS	USERNAME

R25 v3.2 Application Model

OBJ_PERMS

Object Permissions

Security group permissions for objects.

Field Name	Data Type	Not Null	Description
PERM_ID	N I4	Y	Permission ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
GROUP_ID	N I4	Y	Security Group ID
OBJECT_ID	N I4	Y	Object ID
OBJECT_TYPE	N I4	Y	Object Type

Value	Representation
1	Event
2	Account
3	Contact
4	Space
6	Resource
9	Report
17	Event Drafts

Key Type	Key Fields
Primary	PERM_ID
Index	OBJECT_ID,OBJECT_TYPE,GROUP_ID,PERM_ID

Related Entities	Foreign Key Field(s)
R25GROUPS	GROUP_ID
OBJ_OWNERSHIP	OBJECT_ID,OBJECT_TYPE

R25 v3.2 Application Model

OBJ_PERM_DATES

Actual Object Perm Dates

Actual dates when this permission is valid.

Field Name	Data Type	Not Null	Description
PERM_ID	N I4	Y	Permission ID
RIGHTS_NAME	S C20	Y	Rights Name
SEQ_NBR	N I4	Y	Sequence Number
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
PERM_START_DT	E	Y	Start Date
PERM_END_DT	E	Y	End Date
ACCESS_LEVEL	S C1	Y	Access Level

Value	Representation
N	No Access
R	Read Only
C	Change
F	Full Control

PERM_DT_PROF_ID	N I4		Perm Date Profile ID
-----------------	------	--	----------------------

Key Type	Key Fields
Primary	PERM_ID,RIGHTS_NAME,SEQ_NBR

Related Entities	Foreign Key Field(s)
OBJ_PERMS	PERM_ID
OBJ_PERM_DT_PROF	PERM_DT_PROF_ID
OBJ_PERM_RIGHTS	PERM_ID,RIGHTS_NAME
OBJ_PERMS	PERM_ID
OBJ_PERM_DT_PROF	PERM_DT_PROF_ID
OBJ_PERM_RIGHTS	PERM_ID,RIGHTS_NAME
OBJ_PERM_RIGHTS	PERM_ID,RIGHTS_NAME
OBJ_PERM_DT_PROF	PERM_DT_PROF_ID
OBJ_PERMS	PERM_ID

R25 v3.2 Application Model

OBJ_PERM_DT_LIST

Object Perm Date List

Stores a list of recurring dates for a pattern of dates that describing object access dates/times.

Field Name	Data Type	Not Null	Description
PERM_DT_PROF_ID	N I4	Y	Permission Date Prof ID
PROFILE_START_DT	E	Y	Profile Start Date/Time
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
PERM_ID	N I4	Y	Permission ID
RIGHTS_NAME	S C20	Y	Rights Name
PROFILE_END_DT	E		Profile End Date/Time
PROFILE_DURATION	LE		Profile Duration

Key Type	Key Fields
Primary	PERM_DT_PROF_ID,PROFILE_START_DT

Related Entities	Foreign Key Field(s)
OBJ_PERM_DT_PROF	PERM_DT_PROF_ID
OBJ_PERM_DT_PROF	PERM_DT_PROF_ID
OBJ_PERM_DT_PROF	PERM_DT_PROF_ID

R25 v3.2 Application Model

OBJ_PERM_DT_PROF

Object Perm Date Profile

Stores the object permission date pattern information.

Recurrence rules follow the basic grammar defined in the XAPIA CSA, Calendaring and Scheduling Application Programming Interface (CSA). Version 1.0, X.400 API Association, Nov 15 1994.

Some of the extended grammar is supported.

Field Name	Data Type	Not Null	Description										
PERM_DT_PROF_ID	N I4	Y	Permission Date Prof ID										
U_VERSION	S C1	Y	U_VERSION										
LAST_MOD_USER	S C40	Y	Last Update User										
LAST_MOD_DT	E	Y	Last Update Date/Time										
PERM_ID	N I4	Y	Permission ID										
RIGHTS_NAME	S C20	Y	Rights Name										
REC_TYPE	N I4	Y	Record Type										
			<table style="margin-left: 20px;"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>Single Date/Time</td> </tr> <tr> <td>1</td> <td>Recurrence Grammar</td> </tr> <tr> <td>2</td> <td>Date/Time List</td> </tr> </tbody> </table>	Value	Representation	0	Single Date/Time	1	Recurrence Grammar	2	Date/Time List		
Value	Representation												
0	Single Date/Time												
1	Recurrence Grammar												
2	Date/Time List												
ACCESS_LEVEL	S C1	Y	Access Level										
			<table style="margin-left: 20px;"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>N</td> <td>No Access</td> </tr> <tr> <td>R</td> <td>Read Only</td> </tr> <tr> <td>C</td> <td>Change</td> </tr> <tr> <td>F</td> <td>Full Control</td> </tr> </tbody> </table>	Value	Representation	N	No Access	R	Read Only	C	Change	F	Full Control
Value	Representation												
N	No Access												
R	Read Only												
C	Change												
F	Full Control												
PROFILE_NAME	S C40		Profile Name										
INIT_START_DT	E		Initial Start Date/Time										
INIT_END_DT	E		Initial End Date/Time										
INIT_DURATION	LE		Initial Duration										
PROFILE_CODE	S C250		Profile Code										
Key Type		Key Fields											
Primary		PERM_DT_PROF_ID											
Related Entities		Foreign Key Field(s)											
OBJ_PERM_RIGHTS		PERM_ID,RIGHTS_NAME											
OBJ_PERM_RIGHTS		PERM_ID,RIGHTS_NAME											
OBJ_PERM_RIGHTS		PERM_ID,RIGHTS_NAME											

OBJ_PERM_RIGHTS

Object Permission Rights

Access Rights for each permission - effectively group/object combination.

- Presence of a record indicates some kind of access to the right.
- Absence of record is equivalent to No Access.

Valid rights are dependent on the type of object.

Field Name	Data Type	Not Null	Description
PERM_ID	N I4	Y	Permission ID
RIGHTS_NAME	S C20	Y	Rights Name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ACCESS_LEVEL	S C1	Y	Access level

Value	Representation
N	No Access
R	Read Only
C	Change
F	Full Control

Key Type	Key Fields
Primary	PERM_ID,RIGHTS_NAME

Related Entities	Foreign Key Field(s)
OBJ_PERMS	PERM_ID
OBJ_PERMS	PERM_ID
OBJ_PERMS	PERM_ID

R25 v3.2 Application Model

OBJ_RELN

Object relationships

Object relationship numeric and string values.

Field Name	Data Type	Not Null	Description
RELN_ID	N I4	Y	Relationship id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
SRC_OBJECT_ID	N I4	Y	Source object
TGT_OBJECT_ID	N I4	Y	Target object
RELN_TYPE_ID	N I4		Relationship type
SRC_SUB_OBJ_ID	N I4		Source sub object
TGT_SUB_OBJ_ID	N I4		Target sub object
RELN_N_VALUE	N I4		Relationship value
RELN_S_VALUE	S C40		Relationship value

Key Type	Key Fields
Primary	RELN_ID
Index	SRC_OBJECT_ID,RELN_TYPE_ID
Index	TGT_OBJECT_ID,RELN_TYPE_ID
Index	RELN_TYPE_ID

Related Entities	Foreign Key Field(s)
OBJ_RELN_TYPE	RELN_TYPE_ID

OBJ_RELN_TYPE

Object relationship types

Types of object relationships.

Field Name	Data Type	Not Null	Description
RELN_TYPE_ID	N I4	Y	Relationship type
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RELN_NAME	S C40	Y	Relationship name
SRC_OBJ_TYPE	N I4	Y	Source Object type
TGT_OBJ_TYPE	N I4	Y	Target Object type
RECIP_RELN	B	Y	Reciporating reln

Key Type	Key Fields
Primary	RELN_TYPE_ID

ORG_TYPES

Sponsor Org Types

Organization types entered in master definitions.

Field Name	Data Type	Not Null	Description								
ORG_TYPE_ID	N I4	Y	Organization Type ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
ORG_TYPE	S C80	Y	Organization Type Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank
Value	Representation										
0	^u_not										
1	^u_blank										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
RATE_GROUP_ID	N I4		Rate Group ID								

Key Type	Key Fields
Primary	ORG_TYPE_ID
Candidate	ORG_TYPE

Related Entities	Foreign Key Field(s)
RATE_GROUP	RATE_GROUP_ID

PARTITIONS

Room Partition List

Space partitions

These are mutually exclusive groupings (unlike categories).
A space can only belong to one partition.

A partition is used by S25.

Field Name	Data Type	Not Null	Description								
PART_ID	N I4	Y	Room Category ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
PARTITION_NAME	S C80	Y	Room Category Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_blank</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_blank		^u_blank
Value	Representation										
0	^u_not										
1	^u_blank										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
IS_PARTITION	B	Y	Partition Flag								
S25_PARTITION	N I2		Schedule25 Partition								

Key Type	Key Fields
Primary	PART_ID
Candidate	PARTITION_NAME

PRICE_LIST

Price List

Contains an expansion of the rate schedule for a particular start date and price points.

Entries in this table are system generated and not user maintained.

Field Name	Data Type	Not Null	Description
RATE_ID	N I4	Y	Rate Schedule ID
VERSION_NBR	N I4	Y	Version Number
START_TM	LE	Y	Start Time
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
END_TM	LE	Y	End Time
TOTAL_FEE	F	Y	Total Fee

Key Type	Key Fields
Primary	RATE_ID,VERSION_NBR,START_TM

Related Entities	Foreign Key Field(s)
RATE_DEFN	RATE_ID,VERSION_NBR

QUERY_DEFN

Query Definition

Generic Query Definition.

Field Name	Data Type	Not Null	Description												
QUERY_ID	N I4	Y	Query id												
U_VERSION	S C1	Y	U_VERSION												
LAST_MOD_USER	S C40	Y	Last Update User												
LAST_MOD_DT	E	Y	Last Update Date/Time												
QUERY_NAME	S C40	Y	Query Name												
QUERY_TYPE	N I4	Y	Query Type												
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>-1</td> <td>Internal</td> </tr> <tr> <td>0</td> <td>Temporary</td> </tr> <tr> <td>1</td> <td>Private</td> </tr> <tr> <td>2</td> <td>Public</td> </tr> <tr> <td>3</td> <td>Preference</td> </tr> </tbody> </table>	Value	Representation	-1	Internal	0	Temporary	1	Private	2	Public	3	Preference
Value	Representation														
-1	Internal														
0	Temporary														
1	Private														
2	Public														
3	Preference														
OBJECT_TYPE	N I4	Y	Object Type												

Key Type	Key Fields
Primary Index	QUERY_ID OBJECT_TYPE,QUERY_TYPE,LAST_MOD_USER

QUERY_PREV

Previous Query Results

Results of previous step. Allows current step to be constrained by final step.

Field Name	Data Type	Not Null	Description
QUERY_ID	N I4	Y	Query Id
QUERY_STEP	N I4	Y	Query step
TARGET_ID	N I4	Y	Target id
U_VERSION	S C1	Y	U_VERSION
RSLT_RATING	N I4	Y	Result rating
NUM_VAL1	N I4		Numeric value
NUM_VAL2	N I4		Numeric value
CHAR_VAL1	S C80		Character value
CHAR_VAL2	S C80		Character value
DATETIME_VAL1	E		Datetime value
DATETIME_VAL2	E		Datetime value

Key Type	Key Fields
Primary	QUERY_ID,QUERY_STEP,TARGET_ID

Related Entities	Foreign Key Field(s)
EVENTS	TARGET_ID
QUERY_STEP	QUERY_ID,QUERY_STEP
ROOMS	TARGET_ID

QUERY_RSLT

Query Results

Results of each step.

Field Name	Data Type	Not Null	Description
QUERY_ID	N I4	Y	Query Id
QUERY_STEP	N I4	Y	Query step
TARGET_ID	N I4	Y	Target id
U_VERSION	S C1	Y	U_VERSION
RSLT_RATING	N I4	Y	Result Rating
NUM_VAL1	N I4		Numeric value
NUM_VAL2	N I4		Numeric value
CHAR_VAL1	S C80		Character value
CHAR_VAL2	S C80		Character value
DATETIME_VAL1	E		Datetime value
DATETIME_VAL2	E		Datetime value

Key Type	Key Fields
Primary	QUERY_ID,QUERY_STEP,TARGET_ID

Related Entities	Foreign Key Field(s)
EVENTS	TARGET_ID
QUERY_STEP	QUERY_ID,QUERY_STEP

QUERY_SQL

Query SQL

Indicates the SQL to use for each step of the query.

The actual SQL is constructed internally.

Field Name	Data Type	Not Null	Description
QUERY_ID	N I4	Y	Query id
QUERY_STEP	N I4	Y	Query step
SQL_NBR	N I4	Y	SQL step number
U_VERSION	S C1	Y	U_VERSION
STEP_TYPE	N I4	Y	Step type
USE_HAVING	B	Y	Use having flag

Key Type	Key Fields
Primary	QUERY_ID,QUERY_STEP,SQL_NBR

Related Entities	Foreign Key Field(s)
QUERY_STEP	QUERY_ID,QUERY_STEP

QUERY_STEP

Query Step

Defines each step of the query.

Field Name	Data Type	Not Null	Description
QUERY_ID	N I4	Y	Query id
QUERY_STEP	N I4	Y	Query step
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
STEP_FACTOR	F	Y	Step factor
LAST_RSLT_STEP	N I4		Use results from step
STEP_PRIORITY	N I4		Step priority

Key Type	Key Fields
Primary	QUERY_ID,QUERY_STEP

Related Entities	Foreign Key Field(s)
QUERY_DEFN	QUERY_ID

QUERY_USER_RSLT

Query Results

Results of a query for a particular user.
Object Level security has been applied to the last step from QUERY_RSLTS

Field Name	Data Type	Not Null	Description
QUERY_ID	N I4	Y	Query Id
USERNAME	S C40		Username
TARGET_ID	N I4	Y	Target id
U_VERSION	S C1	Y	U_VERSION
RSLT_RATING	N I4	Y	Result Rating
NUM_VAL1	N I4		Numeric value
NUM_VAL2	N I4		Numeric value
CHAR_VAL1	S C80		Character value
CHAR_VAL2	S C80		Character value
DATETIME_VAL1	E		Datetime value
DATETIME_VAL2	E		Datetime value

Key Type	Key Fields
Primary	QUERY_ID,USERNAME,TARGET_ID

Related Entities	Foreign Key Field(s)
EVENTS	TARGET_ID
QUERY_DEFN	QUERY_ID
R25USERS	USERNAME

R25 v3.2 Application Model

R25GROUPS

Resource25 Groups

List of R25 groups.

The Administrator (id=-1) and User (id=-2) groups are pre-defined.

Field Name	Data Type	Not Null	Description
GROUP_ID	N I4	Y	Group ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
GROUP_NAME	S C40	Y	Group Name
COMMENT_ID	N I4		Comment ID

Key Type	Key Fields
Primary	GROUP_ID

R25 v3.2 Application Model

R25LOCKS

R25 Application Locks

Apply locks on R25 objects/functions.

Field Name	Data Type	Not Null	Description																																																								
LOCK_ITEM_ID	N I4	Y	Lock Item ID																																																								
LOCK_ITEM_TYPE	N I4	Y	Lock Item Type																																																								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Event</td></tr> <tr><td>2</td><td>Organization</td></tr> <tr><td>3</td><td>Contact</td></tr> <tr><td>4</td><td>Space</td></tr> <tr><td>6</td><td>Resource</td></tr> <tr><td>8</td><td>Service</td></tr> <tr><td>9</td><td>Report</td></tr> <tr><td>17</td><td>Draft</td></tr> <tr><td>101</td><td>Rate Schedule</td></tr> <tr><td>102</td><td>Tax Schedule</td></tr> <tr><td>201</td><td>Image</td></tr> <tr><td>1000</td><td>Master Definition</td></tr> <tr><td>1005</td><td>Event Frameworks</td></tr> <tr><td>1010</td><td>Class Descriptor Profile</td></tr> <tr><td>1100</td><td>System Definition</td></tr> <tr><td>1500</td><td>Search Definition</td></tr> <tr><td>1501</td><td>Search Execution</td></tr> <tr><td>1502</td><td>Search User Execution</td></tr> <tr><td>1510</td><td>SCHEDULE25 Run</td></tr> <tr><td>2000</td><td>Import</td></tr> <tr><td>3000</td><td>Report</td></tr> <tr><td>8000</td><td>Web Cache</td></tr> <tr><td>8001</td><td>Web Page</td></tr> <tr><td>8002</td><td>Web Session</td></tr> <tr><td>9000</td><td>Security Group</td></tr> <tr><td>9998</td><td>Session Management</td></tr> <tr><td>9999</td><td>User Logon</td></tr> </tbody> </table>	Value	Representation	1	Event	2	Organization	3	Contact	4	Space	6	Resource	8	Service	9	Report	17	Draft	101	Rate Schedule	102	Tax Schedule	201	Image	1000	Master Definition	1005	Event Frameworks	1010	Class Descriptor Profile	1100	System Definition	1500	Search Definition	1501	Search Execution	1502	Search User Execution	1510	SCHEDULE25 Run	2000	Import	3000	Report	8000	Web Cache	8001	Web Page	8002	Web Session	9000	Security Group	9998	Session Management	9999	User Logon
Value	Representation																																																										
1	Event																																																										
2	Organization																																																										
3	Contact																																																										
4	Space																																																										
6	Resource																																																										
8	Service																																																										
9	Report																																																										
17	Draft																																																										
101	Rate Schedule																																																										
102	Tax Schedule																																																										
201	Image																																																										
1000	Master Definition																																																										
1005	Event Frameworks																																																										
1010	Class Descriptor Profile																																																										
1100	System Definition																																																										
1500	Search Definition																																																										
1501	Search Execution																																																										
1502	Search User Execution																																																										
1510	SCHEDULE25 Run																																																										
2000	Import																																																										
3000	Report																																																										
8000	Web Cache																																																										
8001	Web Page																																																										
8002	Web Session																																																										
9000	Security Group																																																										
9998	Session Management																																																										
9999	User Logon																																																										
U_VERSION	S C1	Y	U_VERSION																																																								
LAST_MOD_USER	S C40	Y	Last Update User																																																								
LAST_MOD_DT	E	Y	Last Update Date/Time																																																								
SESSION_ID	N I4	Y	Session ID																																																								
LOCK_TYPE	N I4	Y	Type of Lock																																																								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Read Only</td></tr> <tr><td>2</td><td>Change</td></tr> </tbody> </table>	Value	Representation	1	Read Only	2	Change																																																		
Value	Representation																																																										
1	Read Only																																																										
2	Change																																																										

Key Type	Key Fields
Primary	LOCK_ITEM_ID, LOCK_ITEM_TYPE

Related Entities	Foreign Key Field(s)
R25SESSIONS	SESSION_ID

R25MEMBERS

Group Membership

Association of users to groups.

A user can belong to many groups.
Their final security profile is the accumulation of all group privileges.

Field Name	Data Type	Not Null	Description
GROUP_ID	N I4	Y	Group ID
USERNAME	S C40	Y	User name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	GROUP_ID,USERNAME

Related Entities	Foreign Key Field(s)
R25GROUPS	GROUP_ID
R25USERS	USERNAME

R25 v3.2 Application Model

R25RIGHTS

Resource25 Rights

List of access rights for each group.

These rights are expressed in terms of application functionality.
Specific access to individual data items are handled by permissions.

Field Name	Data Type	Not Null	Description
GROUP_ID	N I4	Y	Group ID
RIGHTS_NAME	S C20	Y	Rights Name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RIGHTS_ACCESS	S C10	Y	Rights Access

Value	Representation
N	No Access
R	Read Only
C	Read and Change
F	Full Control

Key Type	Key Fields
Primary	GROUP_ID,RIGHTS_NAME

Related Entities	Foreign Key Field(s)
R25GROUPS	GROUP_ID
RIGHTS_LIST	RIGHTS_NAME

R25 v3.2 Application Model

R25SEATS

Resource25 Modules

Seats used by each active user.

Field Name	Data Type	Not Null	Description
USERNAME	S C40	Y	User name
MODULE_ID	N I4	Y	Module ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	USERNAME,MODULE_ID

Related Entities	Foreign Key Field(s)
MODULE_LIST	MODULE_ID
R25USERS	USERNAME
R25USERS	USERNAME

R25 v3.2 Application Model

R25SESSIONS

Current Sessions

List of current R25 sessions.
Contains the InstancePath to allow Peer-to-Peer communication.

Field Name	Data Type	Not Null	Description
SESSION_ID	N I4	Y	Session ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
USERNAME	S C40	Y	User name
INSTANCE_PATH	S C240	Y	Instance Path
WEB_SESSION	B	Y	Web Sesssion?

Key Type	Key Fields
Primary	SESSION_ID

Related Entities	Foreign Key Field(s)
R25USERS	USERNAME

R25 v3.2 Application Model

R25USERS

Resource25 Users

List of R25 users.

Field Name	Data Type	Not Null	Description
USERNAME	S C40	Y	Resource25 Username
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CONT_ID	N I4	Y	Contact ID
PASSWORD	S C40	Y	Resource25 Password
DEFN_STATE	N I2	Y	Active?
PROXY_USER	S C40		Proxy Username

Key Type	Key Fields
Primary	USERNAME

Related Entities	Foreign Key Field(s)
CONTACTS	CONT_ID

R25 v3.2 Application Model

RATE_DEFN

Rate Definition

Defines a rate schedule.

Variations of a schedule over time as the price changes are also stored here.

Field Name	Data Type	Not Null	Description
RATE_ID	N I4		Rate Schedule ID
VERSION_NBR	N I4	Y	Version Number
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RATE_GROUP_ID	N I4	Y	Rate Group ID
START_DT	D	Y	Start Date
RATE_FORMULA_NAME	S C240		Rate Formula name

Key Type	Key Fields
Primary	RATE_ID,VERSION_NBR

Related Entities	Foreign Key Field(s)
RATE_SCHEDULE	RATE_ID
RATE_SCHEDULE	RATE_ID
RATE_GROUP	RATE_GROUP_ID

RATE_GROUP

Rate Group

Rate Groups entered as master definitions.

Field Name	Data Type	Not Null	Description								
RATE_GROUP_ID	N I4	Y	Rate Group ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
RATE_GROUP_NAME	S C40	Y	Rate Group Name								
DEFN_STATE	N I2	Y	Definition State								
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>^u_not</td> </tr> <tr> <td>1</td> <td>^u_active</td> </tr> <tr> <td></td> <td>^u_blank</td> </tr> </tbody> </table>	Value	Representation	0	^u_not	1	^u_active		^u_blank
Value	Representation										
0	^u_not										
1	^u_active										
	^u_blank										
SORT_ORDER	N I4	Y	Sort Order								
ACCT_CODE	S C20		Account Code								

Key Type	Key Fields
Primary	RATE_GROUP_ID
Candidate	RATE_GROUP_NAME

RATE_GROUP_TAXES

Rate Group Taxes

These are the taxes that a rate group has to pay.

Field Name	Data Type	Not Null	Description
TAX_ID	N I4	Y	Tax id
RATE_GROUP_ID	N I4	Y	Rate group id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	TAX_ID,RATE_GROUP_ID

Related Entities	Foreign Key Field(s)
TAX_SCHEDULE	TAX_ID
RATE_GROUP	RATE_GROUP_ID

RATE_SCALE

Rate Scale

Defines the breakpoints in the price scale and the formula to use.

Initial breakpoint will be 0.

Field Name	Data Type	Not Null	Description
RATE_ID	N I4	Y	Rate Schedule ID
VERSION_NBR	N I4	Y	Version Number
BREAK_POINT	N I4	Y	Break point
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
MIN_OCC_DT	LE	Y	Min occurrence date
MAX_OCC_DT	LE	Y	Max occurrence date
FORMULA_TEXT	SS		Formula text

Key Type	Key Fields
Primary	RATE_ID,VERSION_NBR,BREAK_POINT

Related Entities	Foreign Key Field(s)
RATE_DEFN	RATE_ID,VERSION_NBR

RATE_SCHEDULE

Rate Schedule

Rate schedule details.

Field Name	Data Type	Not Null	Description										
RATE_ID	N I4	Y	Rate Schedule ID										
U_VERSION	S C1	Y	U_VERSION										
LAST_MOD_USER	S C40	Y	Last Update User										
LAST_MOD_DT	E	Y	Last Update Date/Time										
RATE_NAME	S C40	Y	Rate Name										
SCHEDULE_TYPE	N I4	Y	Schedule Type										
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Event Types</td> </tr> <tr> <td>2</td> <td>Requirements</td> </tr> <tr> <td>3</td> <td>Space</td> </tr> <tr> <td>4</td> <td>Resource</td> </tr> </tbody> </table>	Value	Representation	1	Event Types	2	Requirements	3	Space	4	Resource
Value	Representation												
1	Event Types												
2	Requirements												
3	Space												
4	Resource												
CREDIT_ACCT_NBR	S C20		Credit Account Number										
DEBIT_ACCT_NBR	S C20		Debit Account Number										
Key Type		Key Fields											
Primary			RATE_ID										
Candidate			RATE_NAME										

RATE_TAXES

Rate Schedule Taxes

These are the taxes that are applicable for a rate schedule.

Field Name	Data Type	Not Null	Description
RATE_ID	N I4	Y	Rate schedule id
TAX_ID	N I4	Y	Tax id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	RATE_ID,TAX_ID

Related Entities	Foreign Key Field(s)
RATE_SCHEDULE	RATE_ID
TAX_SCHEDULE	TAX_ID

RESERVATIONS

Reservations

Event reservation details.

Field Name	Data Type	Not Null	Description
RSRV_ID	N I4	Y	Reservation ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EVENT_ID	N I4	Y	Event ID
RSRV_START_DT	E	Y	Reservation Start Date
RSRV_END_DT	E	Y	Reservation End Date
CUR_RSRV_STATE	N I2	Y	Event State

Value	Representation
1	Standard
2	Exception
3	Warning
4	Override
99	Cancelled

EV_START_DT	E	Y	Event Start Date
EV_END_DT	E	Y	Event End Date
EV_DT_PROFILE_ID	N I4	Y	Date Profile ID
COMMENT_ID	N I4		Comment ID

Key Type	Key Fields
Primary	RSRV_ID
Candidate	RSRV_START_DT,RSRV_END_DT,EVENT_ID,EV_DT_PROFILE_ID
Index	EV_END_DT,EV_START_DT
Index	EVENT_ID,EV_DT_PROFILE_ID

Related Entities	Foreign Key Field(s)
EV_DT_PROFILE	EVENT_ID,EV_DT_PROFILE_ID
EVENTS	EVENT_ID
EV_DT_PROFILE	EVENT_ID,EV_DT_PROFILE_ID

RESOURCES

Resources

List of resources (eg. equipment, catering, services) that can be reserved for an event.

Field Name	Data Type	Not Null	Description
RESOURCE_ID	N I4	Y	Resource id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RESOURCE_NAME	S C40	Y	Resource name
COMMENT_ID	N I4		Text comments
INSTRUC_TEXT_ID	N I4		Instruction text id

Key Type	Key Fields
Primary	RESOURCE_ID
Candidate	RESOURCE_NAME

RESOURCE_RATE

Resource Rates

Rates charged for resources

Field Name	Data Type	Not Null	Description
RESOURCE_ID	N I4	Y	
RATE_ID	N I4	Y	
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	RESOURCE_ID,RATE_ID

Related Entities	Foreign Key Field(s)
RESOURCES	RESOURCE_ID
RATE_SCHEDULE	RATE_ID

RM_CAT

Specific Room Categories

Space categories.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
CAT_ID	N I4	Y	Category ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	ROOM_ID,CAT_ID

Related Entities	Foreign Key Field(s)
CATEGORIES	CAT_ID
ROOMS	ROOM_ID

R25 v3.2 Application Model

RM_CHARS

Specific Room Features

Default space features entered in master definitions.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
CHAR_ID	N I4	Y	Feature ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CHAR_COUNT	N I4	Y	Feature Count

Value **Representation**
0:999999999

Key Type	Key Fields
Primary	ROOM_ID,CHAR_ID

Related Entities	Foreign Key Field(s)
ROOMS	ROOM_ID
ROOMS	ROOM_ID
CHARACTERISTICS	CHAR_ID

R25 v3.2 Application Model

RM_CONF

Specific Room Layouts

Default space layouts entered in master definitions.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
CONF_ID	N I4	Y	Layout ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CAPACITY	N I4	Y	Layout Capacity
	Value		Representation
			0:99999999
SHARED_USE	B	Y	Shared Use flag
SETUP_TM	LE	Y	Setup time for config
TDOWN_TM	LE	Y	Takedown time for config
FILL_RATIO	N I2		Layout Fill ratio
	Value		Representation
			0:100
PHOTO_TYPE	N I2		Photo Type
PHOTO_GLYPH	S C20		Photo Glyph Name
PHOTO_ID	N I4		Photo Image ID
DIAGRAM_TYPE	N I2		Diagram Type
DIAGRAM_GLYPH	S C20		Diagram Glyph Name
DIAGRAM_ID	N I4		Diagram Image ID
DESCRIPTION_ID	N I4		Description id
INSTRUC_TEXT_ID	N I4		Instruction Text id
Key Type	Key Fields		
Primary	ROOM_ID,CONF_ID		
Related Entities	Foreign Key Field(s)		
ROOMS	ROOM_ID		
ROOMS	ROOM_ID		
CONFIGS	CONF_ID		

RM_CONF_TIME

Room Layout Change Times

Time it takes to set up a room layout, based on each of the other possible layouts.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
START_CONF_ID	N I4	Y	Starting Config ID
END_CONF_ID	N I4	Y	Ending Config ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_DT	E	Y	Last Update Date/Time
LAST_MOD_USER	S C40	Y	Last Update User
SWITCH_TM	LE	Y	Time to switch configs

Key Type	Key Fields
Primary	ROOM_ID,START_CONF_ID,END_CONF_ID

Related Entities	Foreign Key Field(s)
RM_CONF	ROOM_ID,END_CONF_ID
RM_CONF	ROOM_ID,START_CONF_ID

RM_CONF_VIEW

Room Layout Views

Space layout details, including associated files.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
CONF_ID	N I4	Y	Layout ID
VIEW_ID	N I4	Y	View ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
VIEW_FILE_NAME	S C250	Y	View File Name

Key Type	Key Fields
Primary	ROOM_ID,CONF_ID,VIEW_ID

Related Entities	Foreign Key Field(s)
CONFIGS	CONF_ID
RM_CONF	ROOM_ID,CONF_ID

R25 v3.2 Application Model

RM_CUST_ATTRB

Room Custom Attributes

Custom attributes for particular spaces.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
CUST_ATTRB_ID	N I4	Y	Custom Attribute ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CUST_ATTRB_S_VAL	S C80		String Value
CUST_ATTRB_N_VAL	N I4		Numeric Value
CUST_ATTRB_F_VAL	F		Floating Point Value
CUST_ATTRB_E_VAL	E		Date/Time Value
CUST_ATTRB_D_VAL	D		Date Value
CUST_ATTRB_T_VAL	T		Time Value
CUST_ATTRB_L_VAL	LE		Duration Value
CUST_ATTRB_B_VAL	B		Boolean Value
CUST_ATTRB_R_VAL	S C250		File Reference Value

Key Type	Key Fields
Primary	ROOM_ID,CUST_ATTRB_ID

Related Entities	Foreign Key Field(s)
ROOMS	ROOM_ID
CUST_ATTRB	CUST_ATTRB_ID
ROOMS	ROOM_ID

RM_PART

Specific Room Categories

Space categories.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
PART_ID	N I4	Y	Category ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	ROOM_ID,PART_ID

Related Entities	Foreign Key Field(s)
ROOMS	ROOM_ID

R25 v3.2 Application Model

ROOMS

Rooms

Characteristics of spaces are stored here.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ROOM_SHORT	S C40	Y	Room Short Name
MAX_CAPACITY	N I4	Y	Max Capacity
			Value Representation 0:99999999
ROOM_LONG	S C80		Formal Name
FILL_RATIO	N I2		Fill Ratio
			Value Representation 0:100
PART_ID	N I4		Partition ID
CONF_ID	N I4		Default Layout
COMMENT_ID	N I4		Comment Id
INSTRUC_TEXT_ID	N I4		Instruction text id
Key Type		Key Fields	
Primary			ROOM_ID
Candidate			ROOM_SHORT
Index			MAX_CAPACITY
Related Entities		Foreign Key Field(s)	
CONFIGS			CONF_ID
PARTITIONS			PART_ID

ROOM_RATE

Room Rates

Rates charged for rooms.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room id
RATE_ID	N I4	Y	Rate id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	ROOM_ID,RATE_ID

Related Entities	Foreign Key Field(s)
ROOMS	ROOM_ID
ROOMS	ROOM_ID
RATE_SCHEDULE	RATE_ID

ROOM_STATE

Room State

Stores information about whether or not a room is active.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	Room ID
STATE_DT	E	Y	Room State Date
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ROOM_STATE	N I2	Y	Room State

Value	Representation
1	Active

COMMENTS	SS	Comments
----------	----	----------

Key Type	Key Fields
Primary	ROOM_ID,STATE_DT

Related Entities	Foreign Key Field(s)
ROOMS	ROOM_ID
ROOMS	ROOM_ID

R25 v3.2 Application Model

RPT_DEFN

Report Definitions

Characteristics of reports.

Field Name	Data Type	Not Null	Description
RPT_ID	N I4	Y	Report ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RPT_NAME	S C40	Y	Report Name
RPT_GROUP_ID	N I4	Y	Report Group
RPT_ENGINE	S C3	Y	Report Engine
			Value Representation
			CRW Crystal Reports
			XSL XSL Stylesheet
			HTS Skeleton File
			RW1 Report Writer 1
			RW2 Report Writer 2
			RW3 Report Writer 3
			UNI Internal
OBJECT_TYPE	N I4	Y	Object Type
			Value Representation
			0 (Not Specific)
			1 Events
RPT_FILENAME	S C120		Report File Name
Key Type		Key Fields	
Primary	RPT_ID		
Candidate	RPT_NAME		
Related Entities		Foreign Key Field(s)	
RPT_GROUP	RPT_GROUP_ID		

R25 v3.2 Application Model

RPT_GROUP

Report Groups

Field Name	Data Type	Not Null	Description
RPT_GROUP_ID	N I4	Y	Report Group ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RPT_GROUP_NAME	S C40	Y	Report group name
DEFN_STATE	N I4	Y	Definition State
SORT_ORDER	N I4	Y	Sort order

Key Type	Key Fields
Primary	RPT_GROUP_ID
Candidate	RPT_GROUP_NAME

R25 v3.2 Application Model

RPT_PARM

Report Parameter Defns

Definition of each parameter for a report.

Field Name	Data Type	Not Null	Description																												
RPT_ID	N I4	Y	Report ID																												
RPT_PARM_NBR	N I4	Y	Report Parameter Number																												
U_VERSION	S C1	Y	U_VERSION																												
LAST_MOD_USER	S C40	Y	Last Update User																												
LAST_MOD_DT	E	Y	Last Update Date/Time																												
RPT_PARM_NAME	S C40	Y	Report Parameter Name																												
PARAM_DATA_TYPE	S C2	Y	Parameter Data Type																												
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>S</td><td>String</td></tr> <tr><td>N</td><td>Integer</td></tr> <tr><td>F</td><td>Float</td></tr> <tr><td>E</td><td>Date/time</td></tr> <tr><td>D</td><td>Date</td></tr> <tr><td>T</td><td>Time</td></tr> <tr><td>L</td><td>Duration</td></tr> <tr><td>B</td><td>Boolean</td></tr> <tr><td>QE</td><td>Event Search</td></tr> <tr><td>QO</td><td>Organization Search</td></tr> <tr><td>QR</td><td>Resource Search</td></tr> <tr><td>QS</td><td>Space Search</td></tr> <tr><td>O</td><td>R25 Object</td></tr> </tbody> </table>	Value	Representation	S	String	N	Integer	F	Float	E	Date/time	D	Date	T	Time	L	Duration	B	Boolean	QE	Event Search	QO	Organization Search	QR	Resource Search	QS	Space Search	O	R25 Object
Value	Representation																														
S	String																														
N	Integer																														
F	Float																														
E	Date/time																														
D	Date																														
T	Time																														
L	Duration																														
B	Boolean																														
QE	Event Search																														
QO	Organization Search																														
QR	Resource Search																														
QS	Space Search																														
O	R25 Object																														
RUN_FLD_MAPPING	S C32	Y	Run Field Mapping																												
REQ_PARM_VALUE	B	Y	Required Parameter Value																												
SORT_ORDER	N I4	Y	Sort Order																												
VLD_SERV	S C40		Validation Service																												
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr><td>(none)</td><td>(none)</td></tr> <tr><td>acctlib</td><td>Organization</td></tr> <tr><td>contlib</td><td>Contact</td></tr> <tr><td>servtplib</td><td>Requirement Type</td></tr> <tr><td>otlib</td><td>Organization Type</td></tr> </tbody> </table>	Value	Representation	(none)	(none)	acctlib	Organization	contlib	Contact	servtplib	Requirement Type	otlib	Organization Type																
Value	Representation																														
(none)	(none)																														
acctlib	Organization																														
contlib	Contact																														
servtplib	Requirement Type																														
otlib	Organization Type																														

Key Type	Key Fields
Primary	RPT_ID,RPT_PARM_NBR
Candidate	RPT_ID,RUN_FLD_MAPPING

Related Entities	Foreign Key Field(s)
RPT_DEFN	RPT_ID

RPT_PARM_VALUE

Report Parameter Values

Parameter values for a particular run of a report.

There is only 1 record in this table for a report run (individual report parameters are denormalized into this table). This makes it easier for the report writer to join tables together.

Field Name	Data Type	Not Null	Description
RPT_RUN_ID	N I4	Y	Report Run ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RPT_ID	N I4	Y	Report ID
RPT_RUN_NAME	S C40	Y	Report Run Name
EV_QUERY_ID	N I4		Event query id
RM_QUERY_ID	N I4		Room query id
RS_QUERY_ID	N I4		Resource query id
AC_QUERY_ID	N I4		Organization query id
NUM_PARM1	N I4		Numeric parm
NUM_PARM2	N I4		Numeric parm
NUM_PARM3	N I4		Numeric parm
NUM_PARM4	N I4		Numeric parm
NUM_PARM5	N I4		Numeric parm
NUM_PARM6	N I4		Numeric parm
NUM_PARM7	N I4		Numeric parm
NUM_PARM8	N I4		Numeric parm
NUM_PARM9	N I4		Numeric parm
NUM_PARM10	N I4		Numeric parm
CHAR_PARM1	S C80		Character parm
CHAR_PARM2	S C80		Character parm
CHAR_PARM3	S C80		Character parm
CHAR_PARM4	S C250		Character parm (long)
CHAR_PARM5	S C250		Character parm (long)
CHAR_PARM6	S C40		Character parm (short)
CHAR_PARM7	S C40		Character parm (short)
CHAR_PARM8	S C40		Character parm (short)
CHAR_PARM9	S C40		Character parm (short)
CHAR_PARM10	S C40		Character parm (short)
FLOAT_PARM1	F		Floating point parm
FLOAT_PARM2	F		Floating point parm
FLOAT_PARM3	F		Floating point parm
DATETIME_PARM1	E		Datetime parm
DATETIME_PARM2	E		Datetime parm
DATETIME_PARM3	E		Datetime parm
DATETIME_PARM4	E		Datetime parm
DATETIME_PARM5	E		Datetime parm
DATETIME_PARM6	E		Datetime parm
DATE_PARM1	D		Date parm
DATE_PARM2	D		Date parm
DATE_PARM3	D		Date parm
DATE_PARM4	D		Date parm
DATE_PARM5	D		Date parm
DATE_PARM6	D		Date parm
TIME_PARM1	T		Time parm
TIME_PARM2	T		Time parm
TIME_PARM3	T		Time parm
TIME_PARM4	T		Time parm
TIME_PARM5	T		Time parm
TIME_PARM6	T		Time parm
DURATION_PARM1	LE		Duration parm
DURATION_PARM2	LE		Duration parm
DURATION_PARM3	LE		Duration parm
BOOLEAN_PARM1	B		Boolean parm
BOOLEAN_PARM2	B		Boolean parm
BOOLEAN_PARM3	B		Boolean parm
NULL_PARM1	N I2		Null parm
NULL_PARM2	N I2		Null parm
NULL_PARM3	N I2		Null parm
TRUE_VALUE	B		True value
FALSE_VALUE	B		False value

R25 v3.2 Application Model

Key Type	Key Fields
Primary	RPT_RUN_ID

Related Entities	Foreign Key Field(s)
RPT_DEFN	RPT_ID

R25 v3.2 Application Model

RSRV_ATTENDEE

Reservation Attendee

Attendee status for a reservation.
Used to track the MyReminders portion of WebViewer.

Field Name	Data Type	Not Null	Description
RSRV_ID	N I4	Y	Reservation ID
CONT_ID	N I4	Y	Contact ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ATTENDEE_STATE	N I4	Y	Attendee State
			Value
			Representation
			1 Expressed Interest
			2 Attendance (unconfirmed)
			3 On Wait List
			4 Attendance (confirmed)
			5 No Show
			6 Cancelled

Key Type	Key Fields
Primary	RSRV_ID,CONT_ID

Related Entities	Foreign Key Field(s)
CONTACTS	CONT_ID
RESERVATIONS	RSRV_ID

RSRV_HIST

Reservation History

History for an event reservation.

Field Name	Data Type	Not Null	Description												
RSRV_ID	N I4	Y	Reservation ID												
HIST_DT	E	Y	Reservation History Date												
U_VERSION	S C1	Y	U_VERSION												
LAST_MOD_USER	S C40	Y	Last Update User												
LAST_MOD_DT	E	Y	Last Update Date/Time												
RSRV_STATE	N I2	Y	Event State												
			<table border="1"> <thead> <tr> <th>Value</th> <th>Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Standard</td> </tr> <tr> <td>2</td> <td>Exception</td> </tr> <tr> <td>3</td> <td>Warning</td> </tr> <tr> <td>4</td> <td>Override</td> </tr> <tr> <td>99</td> <td>Cancelled</td> </tr> </tbody> </table>	Value	Representation	1	Standard	2	Exception	3	Warning	4	Override	99	Cancelled
Value	Representation														
1	Standard														
2	Exception														
3	Warning														
4	Override														
99	Cancelled														
COMMENT_ID	N I4		Comment ID												
Key Type		Key Fields													
Primary		RSRV_ID,HIST_DT													
Related Entities		Foreign Key Field(s)													
RESERVATIONS		RSRV_ID													

RS_CATS

Resource categories

Categories assigned to a resource.

Field Name	Data Type	Not Null	Description
RESOURCE_ID	N I4	Y	Resource id
CAT_ID	N I4	Y	Category id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	RESOURCE_ID,CAT_ID

Related Entities	Foreign Key Field(s)
RESOURCES	RESOURCE_ID
CATEGORIES	CAT_ID

R25 v3.2 Application Model

RS_CUST_ATTRB

Resource Custom Attribute

Custom attributes for particular resources.

Field Name	Data Type	Not Null	Description
RESOURCE_ID	N I4	Y	Resource ID
CUST_ATTRB_ID	N I4	Y	Custom Attribute ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CUST_ATTRB_S_VAL	S C80		String Value
CUST_ATTRB_N_VAL	N I4		Numeric Value
CUST_ATTRB_F_VAL	F		Floating Point Value
CUST_ATTRB_E_VAL	E		Date/Time Value
CUST_ATTRB_D_VAL	D		Date Value
CUST_ATTRB_T_VAL	T		Time Value
CUST_ATTRB_L_VAL	LE		Duration Value
CUST_ATTRB_B_VAL	B		Boolean Value
CUST_ATTRB_R_VAL	S C250		File Reference Value

Key Type	Key Fields
Primary	RESOURCE_ID,CUST_ATTRB_ID

Related Entities	Foreign Key Field(s)
RESOURCES	RESOURCE_ID
CUST_ATTRB	CUST_ATTRB_ID

R25 v3.2 Application Model

RS_PEND_RSRV

Resource Pending Reserv

Pending resource reservations for an event.
Used as a verification that a resource is not double booked before the event is OKed.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event id
RESOURCE_ID	N I4	Y	Resource id
RSRV_START_DT	E	Y	Start date
RSRV_END_DT	E	Y	End date
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EV_DT_PROFILE_ID	N I4	Y	Date Profile ID
ACT_RSRC_COUNT	N I4	Y	Actual resources used

Key Type	Key Fields
Primary	EVENT_ID,RESOURCE_ID,RSRV_START_DT,RSRV_END_DT

RS_REQ_QTY

Resource req'd quantity

Stores the requested quantity for a resource

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
EV_DT_PROFILE_ID	N I4	Y	Event date profile ID
RESOURCE_ID	N I4	Y	Resource ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
REQ_QTY	N I4	Y	Requested quantity

Key Type	Key Fields
Primary	EVENT_ID, EV_DT_PROFILE_ID, RESOURCE_ID

Related Entities	Foreign Key Field(s)
RESOURCES	RESOURCE_ID
EV_DT_PROFILE	EVENT_ID, EV_DT_PROFILE_ID

RS_RESERVATIONS

Resource Reservations

Stores resources held for each date reservation.

Field Name	Data Type	Not Null	Description
RSRV_ID	N I4	Y	Reservation ID
RESOURCE_ID	N I4	Y	Resource ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EVENT_ID	N I4	Y	Event ID
RSRV_START_DT	E	Y	Reservation Start Date
RSRV_END_DT	E	Y	Reservation End Date
EV_START_DT	E	Y	Event Start Date
EV_END_DT	E	Y	Event End Date
ACT_RSRC_COUNT	N I4	Y	Actual resourc count
INSTRUC_TEXT_ID	N I4		Instruction Text ID
COMMENT_ID	N I4		Comments ID

Key Type	Key Fields
Primary	RSRV_ID,RESOURCE_ID
Index	RESOURCE_ID,RSRV_START_DT,RSRV_END_DT

Related Entities	Foreign Key Field(s)
RESERVATIONS	RSRV_ID
RESOURCES	RESOURCE_ID
EVENTS	EVENT_ID

RS_STATE

Resource state

State of a resource

Field Name	Data Type	Not Null	Description
RESOURCE_ID	N I4	Y	Resource id
STATE_DT	E	Y	State date
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
RESOURCE_STATE	N I2	Y	Resource State
			Value
			1
			Representation
			Active
COMMENTS	SS		Comments
Key Type	Key Fields		
Primary	RESOURCE_ID,STATE_DT		
Related Entities	Foreign Key Field(s)		
RESOURCES	RESOURCE_ID		

RS_STOCK

Resource stock

Stock levels of a resource over time

Field Name	Data Type	Not Null	Description
RESOURCE_ID	N I4	Y	Resource id
VERSION_NBR	N I4	Y	Version number
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
STOCK_START_DT	D	Y	Stock start date
STOCK_END_DT	D	Y	Stock end date
STOCK_LEVEL	N I4	Y	Stock level

Key Type	Key Fields
Primary	RESOURCE_ID,VERSION_NBR

Related Entities	Foreign Key Field(s)
RESOURCES	RESOURCE_ID

R25 v3.2 Application Model

S25_RUNS

Schedule25 runs

Lists the runs used by Schedule25 and the source of the data

Field Name	Data Type	Not Null	Description
S25_RUN_ID	N I4	Y	Schedule25 Run id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
S25_RUN_NAME	S C40	Y	S25 Run Name
EV_QUERY_ID	N I4		Event search id
RM_QUERY_ID	N I4		Space search id
AC_QUERY_ID	N I4		Organization search id
LAST_RUN_DT	E		Last run date
RUN_DIRECTORY	S C250		Directory name

Key Type	Key Fields
Primary	S25_RUN_ID

S25_SETTINGS

S25 Settings

Schedule25 run specific settings.
Will override S25 system preferences.

Field Name	Data Type	Not Null	Description
S25_RUN_ID	N I4	Y	S25 Run
PREF_NAME	S C40	Y	Preference Name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
PREF_VALUE	SS		Preference Value

Key Type	Key Fields
Primary	S25_RUN_ID,PREF_NAME

Related Entities	Foreign Key Field(s)
S25_RUNS	S25_RUN_ID

R25 v3.2 Application Model

SERVICES

Event Service List

Services associated with an event.

Field Name	Data Type	Not Null	Description
SERV_ID	N I4	Y	Service ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
SERVICE	S C80	Y	Service Name
SERVICE_TYPE	N I4	Y	Service Type
			Value
			Representation
			1
			Space
			2
			Equipment
			3
			Service
			4
			Catering
			5
			Housing
			6
			Other
			7
			Administrative
DEFN_STATE	N I2	Y	Definition State
			Value
			Representation
			0
			^u_not
			1
			^u_blank
			^u_blank
SORT_ORDER	N I4	Y	Sort Order
STOCK_COUNT	N I4	Y	Stock Count
			Value
			Representation
			-1:999999999

Key Type	Key Fields
Primary	SERV_ID
Candidate	SERVICE
Related Entities	Foreign Key Field(s)
SERVICE_TYPE	SERVICE_TYPE

SERVICE_RATE

Service Rates

Rates charged for services.

Field Name	Data Type	Not Null	Description
SERV_ID	N I4	Y	Service id
RATE_ID	N I4	Y	Rate id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type	Key Fields
Primary	SERV_ID,RATE_ID

Related Entities	Foreign Key Field(s)
RT_SERV_TYPE_VW	RATE_ID,SERV_ID
SERVICES	SERV_ID
RATE_SCHEDULE	RATE_ID

SPEEDBOOK

Speed Book

Temporary storage for events entered in SpeedBook.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EVENT_NAME	S C40		Event Name
EVENT_TYPE_ID	N I4		Event Type Id
START_DT	E		Start Datetime
END_DT	E		End Datetime
EXP_HEAD_COUNT	N I4		Expected Head Count
			Value Representation
			0:99999999
ROOM_ID	N I4		Room ID
ROOM_SHORT	S C40		Room Name
CONF_ID	N I4		Room Layout
ACCT_ID	N I4		Account ID
ACCT_NAME	S C40		Account Name
CONT_ID	N I4		Contact ID
CONT_NAME	S C240		Contact Name
EVENT_TMPL_ID	N I4		Event Template
EVENT_NOTES_ID	N I4		Event Notes ID

Key Type	Key Fields
Primary	EVENT_ID
Index	LAST_MOD_USER

R25 v3.2 Application Model

SP_BLACKOUT

Space blackout profile

Field Name	Data Type	Not Null	Description								
ROOM_ID	N I4	Y	Room ID								
SP_DT_PROFILE_ID	N I4	Y	Space date profile ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
REC_TYPE	N I4		Record Type								
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>Single Date/Time</td> </tr> <tr> <td>1</td> <td>Recurrence Grammar</td> </tr> <tr> <td>2</td> <td>Date/Time List</td> </tr> </tbody> </table>	Value	Representation	0	Single Date/Time	1	Recurrence Grammar	2	Date/Time List
Value	Representation										
0	Single Date/Time										
1	Recurrence Grammar										
2	Date/Time List										
PROFILE_NAME	S C40		Profile Name								
INIT_START_DT	E		Initial start date/time								
INIT_END_DT	E		Initial end date/time								
COMMENT_ID	N I4		Comment id								
PROFILE_CODE	S C250		Profile code								

Key Type	Key Fields
Primary	ROOM_ID, SP_DT_PROFILE_ID

Related Entities	Foreign Key Field(s)
ROOMS	ROOM_ID

R25 v3.2 Application Model

SP_BLACK_DATES

Space blackout dates

Field Name	Data Type	Not Null	Description
BLACKOUT_ID	N I4	Y	Blackout ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ROOM_ID	N I4	Y	Room ID
START_DT	E	Y	Blackout start date
END_DT	E	Y	Blackout end date
SP_DT_PROFILE_ID	N I4	Y	Space date profile ID

Key Type	Key Fields
Primary	BLACKOUT_ID
Candidate	START_DT,END_DT,ROOM_ID,SP_DT_PROFILE_ID
Index	START_DT,END_DT
Index	ROOM_ID,SP_DT_PROFILE_ID

Related Entities	Foreign Key Field(s)
SP_BLACKOUT	ROOM_ID,SP_DT_PROFILE_ID
ROOMS	ROOM_ID

SP_BLACK_DT_LIST

Space blackout date list

Stores a list of ad hoc dates for a space blackout definition.

Field Name	Data Type	Not Null	Description
ROOM_ID	N I4	Y	
SP_DT_PROFILE_ID	N I4	Y	Space date profile id
START_DT	E	Y	Start Date/Time
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
END_DT	E		End date/time

Key Type	Key Fields
Primary	ROOM_ID,SP_DT_PROFILE_ID,START_DT

Related Entities	Foreign Key Field(s)
SP_BLACKOUT	ROOM_ID,SP_DT_PROFILE_ID

R25 v3.2 Application Model

SP_HOURS

Space open/close times

Field Name	Data Type	Not Null	Description																
ROOM_ID	N I4	Y	Space ID																
DAY_OF_WEEK	N I4	Y	Day of the week																
			<table border="0"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr><td>1</td><td>Monday</td></tr> <tr><td>2</td><td>Tuesday</td></tr> <tr><td>3</td><td>Wednesday</td></tr> <tr><td>4</td><td>Thursday</td></tr> <tr><td>5</td><td>Friday</td></tr> <tr><td>6</td><td>Saturday</td></tr> <tr><td>7</td><td>Sunday</td></tr> </tbody> </table>	Value	Representation	1	Monday	2	Tuesday	3	Wednesday	4	Thursday	5	Friday	6	Saturday	7	Sunday
Value	Representation																		
1	Monday																		
2	Tuesday																		
3	Wednesday																		
4	Thursday																		
5	Friday																		
6	Saturday																		
7	Sunday																		
U_VERSION	S C1	Y	U_VERSION																
LAST_MOD_USER	S C40	Y	Last Update User																
LAST_MOD_DT	E	Y	Last Update Date/Time																
OPEN_TM	T	Y	Open time																
CLOSE_TM	T	Y	Close time																

Key Type	Key Fields
Primary	ROOM_ID, DAY_OF_WEEK

Related Entities	Foreign Key Field(s)
ROOMS	ROOM_ID

SP_PEND_RSRV

Space Pending Reservation

Pending reservations for an event.
Used as a verification that a room is not double booked before the event is OKed.

Field Name	Data Type	Not Null	Description
EVENT_ID	N I4	Y	Event id
ROOM_ID	N I4	Y	Room id
RSRV_START_DT	E	Y	Start date
RSRV_END_DT	E	Y	End date
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EV_DT_PROFILE_ID	N I4	Y	Date Profile ID
SHARED_USE	B	Y	Shared Use flag
EXP_HEAD_COUNT	N I4		Expected Head Count
CONF_ID	N I4		Layout

Key Type	Key Fields
Primary	EVENT_ID,ROOM_ID,RSRV_START_DT,RSRV_END_DT

Related Entities	Foreign Key Field(s)
SPEEDBOOK	EVENT_ID

R25 v3.2 Application Model

SP_PREF

Space Preference

Space preferences for an organization.

Field Name	Data Type	Not Null	Description
SP_PROFILE_ID	N I4	Y	Space Profile ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ACCT_ID	N I4	Y	Account ID
PROF_PRIORITY	N I4	Y	Profile Priority
			Value Representation
			1:9999
SP_PROF_TYPE	N I4	Y	Space Profile Type
			Value Representation
			1 Feature
			2 Partition
			3 Layout
			4 Category
PROFILE_NAME	S C40		Profile Name
Key Type	Key Fields		
Primary	SP_PROFILE_ID		
Related Entities	Foreign Key Field(s)		
SP_PROF_TYPE	SP_PROF_TYPE		

SP_PROFILE_ITEM

Space Preference Items

Items required as part of a space profile.

Field Name	Data Type	Not Null	Description								
SP_PROFILE_ID	N I4	Y	Space Profile ID								
ITEM_ID	N I4	Y	Item ID								
U_VERSION	S C1	Y	U_VERSION								
LAST_MOD_USER	S C40	Y	Last Update User								
LAST_MOD_DT	E	Y	Last Update Date/Time								
ITEM_USE	N I2	Y	Item Use								
			<table border="0"> <tr> <td>Value</td> <td>Representation</td> </tr> <tr> <td>1</td> <td>Required</td> </tr> <tr> <td>0</td> <td>Optional</td> </tr> <tr> <td>-1</td> <td>Prohibited</td> </tr> </table>	Value	Representation	1	Required	0	Optional	-1	Prohibited
Value	Representation										
1	Required										
0	Optional										
-1	Prohibited										
REQ_QUANTITY	N I4		Required Quantity								
			<table border="0"> <tr> <td>Value</td> <td>Representation</td> </tr> <tr> <td></td> <td>0:99999999</td> </tr> </table>	Value	Representation		0:99999999				
Value	Representation										
	0:99999999										

Key Type	Key Fields
Primary	SP_PROFILE_ID,ITEM_ID

Related Entities	Foreign Key Field(s)
SP_PROFILE	SP_PROFILE_ID

SP_RESERVATIONS

Space Reservations

Stores spaces held for each date reservation.

Field Name	Data Type	Not Null	Description
RSRV_ID	N I4	Y	Reservation ID
ROOM_ID	N I4	Y	Room ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
EVENT_ID	N I4	Y	Event ID
RSRV_START_DT	E	Y	Reservation Start Date
RSRV_END_DT	E	Y	Reservation End Date
EV_START_DT	E	Y	Event Start Date
EV_END_DT	E	Y	Event End Date
ROOM_RATING	N I4	Y	Room rating
SHARED_USE	B	Y	Shared Use flag
CONF_ID	N I4		Configuration ID
ACT_HEAD_COUNT	N I4		Actual Head Count
INSTRUC_TEXT_ID	N I4		Instruction text id
COMMENT_ID	N I4		Comments ID

Key Type	Key Fields
Primary	RSRV_ID,ROOM_ID
Index	ROOM_ID,RSRV_START_DT,RSRV_END_DT

Related Entities	Foreign Key Field(s)
RESERVATIONS	RSRV_ID
ROOMS	ROOM_ID
RESERVATIONS	RSRV_ID

R25 v3.2 Application Model

SP_RSRV_ATTENDEE

Space Reservation Attende

NOT USED ANYMORE.
SUPERCEDED by RSRV_ATTENDEE

Field Name	Data Type	Not Null	Description														
RSRV_ID	N I4	Y	Reservation ID														
ROOM_ID	N I4	Y	Room ID														
CONT_ID	N I4	Y	Contact ID														
U_VERSION	S C1	Y	U_VERSION														
LAST_MOD_USER	S C40	Y	Last Update User														
LAST_MOD_DT	E	Y	Last Update Date/Time														
ATTENDEE_STATE	N I4	Y	Attendee State														
			<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Representation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Expressed Interest</td> </tr> <tr> <td>2</td> <td>Attendance (unconfirmed)</td> </tr> <tr> <td>3</td> <td>On Wait List</td> </tr> <tr> <td>4</td> <td>Attendance (confirmed)</td> </tr> <tr> <td>5</td> <td>No Show</td> </tr> <tr> <td>6</td> <td>Cancelled</td> </tr> </tbody> </table>	Value	Representation	1	Expressed Interest	2	Attendance (unconfirmed)	3	On Wait List	4	Attendance (confirmed)	5	No Show	6	Cancelled
Value	Representation																
1	Expressed Interest																
2	Attendance (unconfirmed)																
3	On Wait List																
4	Attendance (confirmed)																
5	No Show																
6	Cancelled																
SEAT_ID	N I4		Seat ID														
Key Type		Key Fields															
Primary	RSRV_ID,ROOM_ID,CONT_ID																

SYS_DEFAULTS

System Defaults

System default user preferences.

Field Name	Data Type	Not Null	Description
PREF_NAME	S C40	Y	Preference Name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
PREF_VALUE	SS		Preference Value

Key Type	Key Fields
Primary	PREF_NAME

TAX_RATE

Tax Rates

Defines the tax rates in effect over time for a particular tax.

A rate of 0.0 indicates the tax is not applicable.

Field Name	Data Type	Not Null	Description
TAX_ID	N I4	Y	Tax ID
VERSION_NBR	N I4	Y	Version Number
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
START_DT	D	Y	Start Date
TAX_PERCENT	F	Y	Tax Percentage

Key Type	Key Fields
Primary	TAX_ID,VERSION_NBR

Related Entities	Foreign Key Field(s)
TAX_SCHEDULE	TAX_ID

TAX_SCHEDULE

Tax Schedule

Names various tax schedules.

Field Name	Data Type	Not Null	Description
TAX_ID	N I4	Y	Tax id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
TAX_NAME	S C40	Y	Tax Name

Key Type	Key Fields
Primary	TAX_ID
Candidate	TAX_NAME

TEXT_COMMENTS

Text Comments

Contains the contents of the Text field.

There are no explicit relationships to this entity from other entities (e.g. ACCOUNTS, CONTACTS, ROOMS).

Any that should exist are optional 1-1.

Field Name	Data Type	Not Null	Description
COMMENT_ID	N I4	Y	Comment id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
COMMENT_TEXT	SS		Comment Text

Key Type	Key Fields
Primary	COMMENT_ID

R25 v3.2 Application Model

TODOS

ToDoS

Holds ToDo items for users

Field Name	Data Type	Not Null	Description
TODO_ID	N I4	Y	ToDo id
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
TODO_TYPE	N I4	Y	Type of ToDo
			Value Representation
			1 Private
			2 Public
			100 vCal Import
			101 vCal Space Needed
			102 vCal HeadCount Adjustment
			103 vCal Event Modification
TODO_NAME	S C40	Y	ToDo Name
TODO_PRIORITY	N I4	Y	ToDo Priority
			Value Representation
			1 Very High
			2 High
			3 Medium
			4 Low
			5 Very Low
			10 Undefined
DUE_DT	E	Y	Due Date
CUR_ASSIGNED_TO	N I4	Y	Current Assigned To
CUR_ASSIGNED_BY	N I4	Y	Current Assigned By
READ_STATE	B	Y	Read?
CUR_TODO_STATE	N I4	Y	Current ToDo State
			Value Representation
			1 In Progress
			2 Complete
			3 Declined
			99 Cancelled
VERSION_NUMBER	N I4	Y	Version Number
REL_OBJECT_TYPE	N I4		Related Object type
REL_OBJECT_ID	N I4		Related Object
REL_OBJECT_DATA	N I4		Related Object Data
COMP_DT	D		Completed Date
COMMENT_ID	N I4		Comment ID

Key Type	Key Fields
Primary	TODO_ID
Index	DUE_DT,CUR_TODO_STATE

R25 v3.2 Application Model

TODO_HIST

ToDo History

History of each todo

Field Name	Data Type	Not Null	Description
TODO_ID	N I4	Y	ToDo ID
TODO_HIST_SEQ	N I4	Y	History Sequence
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
ASSIGNED_TO	N I4	Y	Assigned To
ASSIGNED_BY	N I4	Y	Assigned By
TODO_STATE	N I4	Y	ToDo State

Value	Representation
1	In Progress
0	Created
2	Complete
3	Declined
99	Cancelled
100	Marked as Read
101	Marked as Unread
201	Changed Priority to Very High
202	Changed Priority to High
203	Changed Priority to Medium
204	Changed Priority to Low
205	Changed Priority to Very Low
210	Changed Priority to Undefined
300	Changed Assigned To

Key Type	Key Fields
Primary	TODO_ID,TODO_HIST_SEQ

Related Entities	Foreign Key Field(s)
TODOS	TODO_ID

R25 v3.2 Application Model

USER_FAV_OBJ

User's favorite objects

Stores a list of favorite spaces, contacts, etc. keyed on username and object type

Field Name	Data Type	Not Null	Description
USERNAME	S C40	Y	User Name
OBJECT_TYPE	N I4	Y	Object Type
OBJECT_ID	N I4	Y	Object ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time

Key Type**Key Fields**

Primary	USERNAME,OBJECT_TYPE,OBJECT_ID
Index	OBJECT_ID,OBJECT_TYPE

Related Entities**Foreign Key Field(s)**

R25USERS	USERNAME
----------	----------

USER_PREFS

User Preferences

Any user preferences entered are stored here.

Field Name	Data Type	Not Null	Description
USERNAME	S C40	Y	User name
PREF_NAME	S C40	Y	Preference Name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
PREF_VALUE	SS		Preference Value

Key Type	Key Fields
Primary	USERNAME,PREF_NAME

Related Entities	Foreign Key Field(s)
R25USERS	USERNAME

WEBUSERS

WebViewer Users

List of WebViewer users.

Field Name	Data Type	Not Null	Description
USERNAME	S C40	Y	WebViewer Username
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
CONT_ID	N I4	Y	Contact ID
PASSWORD	S C40	Y	WebViewer Password
DEFN_STATE	N I2	Y	Active?
PROXY_USER	S C40		Proxy Username

Key Type	Key Fields
Primary	USERNAME

Related Entities	Foreign Key Field(s)
CONTACTS	CONT_ID

R25 v3.2 Application Model

WWW_CACHE

Web Cache

Field Name	Data Type	Not Null	Description
CACHE_ID	N I4	Y	Cache ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
WV_SERVICE	S C40	Y	WV Service name
COMP_NAME	S C32	Y	Component Name
OP_NAME	S C32	Y	Operation Name
CACHE_DT	E	Y	Cache Date/Time
EXPIRE_DT	E	Y	Expiration Date
USAGE_COUNT	N I4	Y	Usage count
FILE_NAME	S C254	Y	Cache file name
DATE_PARM1	D		Date parm1
DATE_PARM2	D		Date parm2
DATE_PARM3	D		Date parm3
DATE_PARM4	D		Date parm4
NUM_PARM1	N I4		Num parm1
NUM_PARM2	N I4		Num parm2
NUM_PARM3	N I4		Num parm3
NUM_PARM4	N I4		Num parm4
NUM_PARM5	N I4		Num parm5
CHAR_PARM1	S C40		Char parm1
CHAR_PARM2	S C40		Char parm2
CHAR_PARM3	S C40		Char parm3
CHAR_PARM4	S C40		Char parm4
CHAR_PARM5	S C40		Char parm5
QUERY_STRING	S C1024		Query String

Key Type

Key Fields

Primary	CACHE_ID
Index	LAST_MOD_USER,COMP_NAME,OP_NAME

WWW_COOKIE

WWW Cookie information

WWW Session information is stored here.
The ID is generated by the URD

Field Name	Data Type	Not Null	Description
SESSION_ID	S C40	Y	WWW Session ID
COOKIE_NAME	S C40	Y	Cookie name
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
COOKIE_VALUE	SS		Cookie Value

Key Type	Key Fields
Primary	SESSION_ID,COOKIE_NAME

R25 v3.2 Application Model

WWW_SCHEDULE

Web Schedule

Field Name	Data Type	Not Null	Description
JOB_ID	N I4	Y	Job ID
U_VERSION	S C1	Y	U_VERSION
LAST_MOD_USER	S C40	Y	Last Update User
LAST_MOD_DT	E	Y	Last Update Date/Time
JOB_TIME	E	Y	Job Time
WV_SERVICE	S C40	Y	WV Service name
COMP_NAME	S C32	Y	Component name
OP_NAME	S C32	Y	Operation Name
QUERY_STRING	S C1024		Query String

Key Type	Key Fields
Primary	JOB_ID