



Guide to Changes

Version 3.2



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R25 Software Version 3.2

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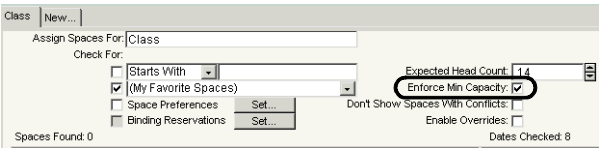
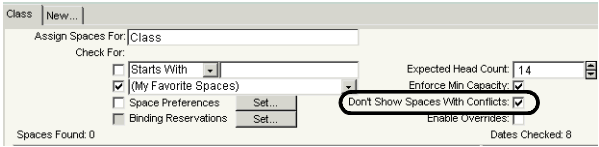
R25 Version 3.2 Guide to Changes


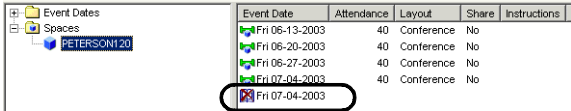
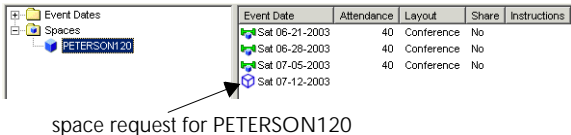
This document describes the changes and enhancements in version 3.2 of R25 and the R25 WebViewer, as they affect the following user roles:

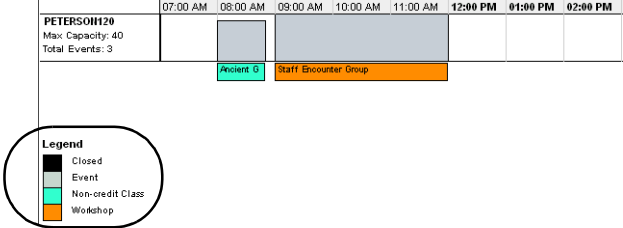
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Technical support	24



Be sure that all your users get a copy of this document and read over the sections pertinent to their jobs!

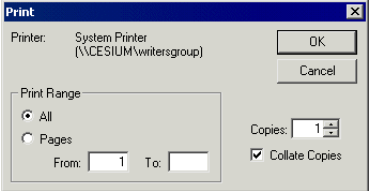
Event scheduling environment

R25 Functional Area	Change/Enhancement	Notes/Illustration
Creating and editing events	<p>A new “Enforce Min Capacity” field on page 2 of the event reservation worksheet (Assign Spaces), when selected, causes R25 to return only spaces whose maximum capacity is at least the value in the Expected Head Count field.</p>	 <p>The screenshot shows the 'Assign Spaces For' dialog box. The 'Check For' section includes several options: 'Starts With', '(My Favorite Spaces)', 'Space Preferences', and 'Binding Reservations'. The 'Expected Head Count' is set to 14. The 'Enforce Min Capacity' checkbox is checked and circled in red.</p>
	<p>A new “Don’t Show Spaces with Conflicts” field on page 2 of the event reservation worksheet, when selected, causes R25 to return only spaces with no conflicts for all the reservation dates/times.</p>	 <p>The screenshot shows the 'Assign Spaces For' dialog box. The 'Check For' section includes several options: 'Starts With', '(My Favorite Spaces)', 'Space Preferences', and 'Binding Reservations'. The 'Expected Head Count' is set to 14. The 'Don't Show Spaces With Conflicts' checkbox is checked and circled in red.</p>
	<p>Changes to the Assignment Policy for spaces and resources control the ability to remove (“unassign”) individual spaces and resources assigned to a reservation as well as assign them.</p> <p>Users who must request assignment of a space or resource may now be able to remove it, when necessary—if they have permission to “Request/Unassign” the space/resource. If they don’t have this new “Request/Unassign” permission, they can now “Request” unassignment, as well as assignment, of the space/resource.</p> <p>Depending on your Assignment Policy Group Rights, you may need to request removal, or “unassignment”:</p> <ul style="list-style-type: none"> • To remove a space or resource assignment • Before you can change the dates/times to affect existing reservation assignments • Before you can cancel a reservation or any of its occurrences, or delete the reservation • Before you can change the event state to Cancelled 	<p>If you try to perform any of the tasks listed in the bullet list on the left and you have only “Request” rights for one or more spaces/resources assigned to the reservation, a message dialog lets you know how many assignments can be requested for removal.</p> <p>Click Continue if you want R25 to send an “Unassign” request to the R25 users with “Assign/Unassign” permissions for each space/resource you can’t remove yourself.</p>

R25 Functional Area	Change/Enhancement	Notes/Illustration																									
<p>Creating and editing events, <i>continued</i></p>	<p>Changes to the Assignment Policy may affect your ability to increase or decrease the quantity of a resource that's already assigned.</p> <ul style="list-style-type: none"> If you're decreasing the quantity of a resource, you are in effect "unassigning" a portion of the assignment. You must have at least "Request/Unassign" permission to proceed. If you're increasing the quantity of a resource, you are in effect "assigning" the resource. You must have "Assign/Unassign" permission to proceed. 	<p>If you don't have the group rights to change a resource quantity, you are prompted to generate a new assignment or removal request, as appropriate.</p>																									
	<p>A new Unassign  icon accompanies a request for removal of a space or resource. You might see this icon in the event calendar view or worksheet view (page 4), in the event workflow, or on the Task List.</p>	 <table border="1" data-bbox="1591 646 1927 738"> <thead> <tr> <th>Event Date</th> <th>Attendance</th> <th>Layout</th> <th>Share</th> <th>Instructions</th> </tr> </thead> <tbody> <tr> <td>Fri 06-13-2003</td> <td>40</td> <td>Conference</td> <td>No</td> <td></td> </tr> <tr> <td>Fri 06-20-2003</td> <td>40</td> <td>Conference</td> <td>No</td> <td></td> </tr> <tr> <td>Fri 06-27-2003</td> <td>40</td> <td>Conference</td> <td>No</td> <td></td> </tr> <tr> <td>Fri 07-04-2003</td> <td>40</td> <td>Conference</td> <td>No</td> <td></td> </tr> </tbody> </table> <p>The scheduler here does not have the right to remove the space so, when she tried to cancel the July 4 occurrence, she elected to send a removal request. When the space has been removed, she can go ahead and cancel the occurrence.</p>	Event Date	Attendance	Layout	Share	Instructions	Fri 06-13-2003	40	Conference	No		Fri 06-20-2003	40	Conference	No		Fri 06-27-2003	40	Conference	No		Fri 07-04-2003	40	Conference	No	
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Fri 06-27-2003	40	Conference	No																								
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	<p>On page 4 of the worksheet, requested space and resource assignments and removals are displayed along with any existing assignments, in the right-hand column for the space name selected on the left (that is, request information is no longer stored in a separate "Requests" folder).</p>	 <table border="1" data-bbox="1591 922 1927 1015"> <thead> <tr> <th>Event Date</th> <th>Attendance</th> <th>Layout</th> <th>Share</th> <th>Instructions</th> </tr> </thead> <tbody> <tr> <td>Sat 06-21-2003</td> <td>40</td> <td>Conference</td> <td>No</td> <td></td> </tr> <tr> <td>Sat 06-28-2003</td> <td>40</td> <td>Conference</td> <td>No</td> <td></td> </tr> <tr> <td>Sat 07-05-2003</td> <td>40</td> <td>Conference</td> <td>No</td> <td></td> </tr> <tr> <td>Sat 07-12-2003</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>space request for PETERSON120</p>	Event Date	Attendance	Layout	Share	Instructions	Sat 06-21-2003	40	Conference	No		Sat 06-28-2003	40	Conference	No		Sat 07-05-2003	40	Conference	No		Sat 07-12-2003				
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Sat 07-12-2003																											
	<p>When creating or modifying binding reservations from an event worksheet, you can now have the related events open for editing at the same time. R25 ensures that you change dates/times and assignments in only one event at a time.</p>	<p>The Caution on page 204 of the <i>User Guide</i> no longer applies.</p> <p>Saving and closing one bound event closes all of them.</p>																									
	<p>When modifying the dates/times of a binding reservation with space assignments, you no longer need edit rights to the related events—if you can successfully remap all the space assignments.</p>	<p>You still need edit access to the related events if you cannot successfully remap all the occurrences (because you'd be removing spaces from all the bound reservations).</p>																									

R25 Functional Area	Change/Enhancement	Notes/Illustration
Creating and editing events, <i>continued</i>	<p>A new Actions option in the Event Directory lets you bind back-to-back reservations for all the events currently selected. When you choose Actions > Bind Back-to-Back Reservations, R25 finds the reservations that are back-to-back with any of the selected events—based on criteria you specify—and binds them in a single process.</p> <p>Only reservations with no space assignments, and compatible space preferences (if any), are bound in this process.</p>	<p>For details, see “Binding back-to-back reservations” on page 9.</p>
	<p>On the events usage views that are in grid format (Space/Resource Utilization views and Space Schedule view), a legend at the bottom specifies the meaning of each color that appears in the grid.</p>	 <p>The screenshot displays a space usage grid for 'PETERSON120' with a maximum capacity of 40 and 3 total events. The time slots are 07:00 AM, 08:00 AM, 09:00 AM, 10:00 AM, 11:00 AM, 12:00 PM, 01:00 PM, and 02:00 PM. A legend below the grid defines the colors: black for Closed, grey for Event, cyan for Non-credit Class, and orange for Workshop. The grid shows a grey block from 08:00 AM to 11:00 AM labeled 'Ancient 0' and an orange block from 09:00 AM to 12:00 PM labeled 'Staff Encounter Group'.</p>
	<p>If you have at least Read permissions for a space, you can now view any attached diagrams or photos when you choose View Space and open the details of a layout.</p>	
	<p>When you View Events for a selected space or spaces, any spaces that are related as Divides Into or Subdivision Of are now included in the events usage view.</p>	

R25 Functional Area	Change/Enhancement	Notes/Illustration
Workflow & Task List	<p>As described on page 4, changes to the Assignment Policy for spaces and resources control the ability to remove (“unassign”) individual spaces and resources as well as assign them.</p> <p>Schedulers with “Request/Unassign” permissions can remove assignments they’ve requested of others. Schedulers with “Request” permission cannot remove the assignment, but they can generate an Unassignment request to the workflow of users with “Assign/Unassign” privileges.</p> <p>If you handle requests from other schedulers to assign spaces and/or resources, you may now receive requests from those same schedulers to “unassign” a space/resource.</p>	<p>You respond to an unassign request for a space or resource in essentially the same way as you do an assignment request (see page 324 of the <i>User Guide</i>—“To complete an assignment request”).</p> <p>The only differences are:</p> <ul style="list-style-type: none"> • The  symbol (instead of ) accompanies an Unassign request item. • You click the Unassign button (instead of Assign) on the Assignment tab of the Edit Event–Workflow form to complete the request. <p>See page 11 to learn the details of how R25 responds to your assign/unassign action.</p>
	<p>Space/resource assignment and removal requests both appear in any task view that includes “Assignments” (that is, you cannot view removal requests separately).</p>	
	<p>On the Approval tab of the Edit Event–Workflow form, the button for acknowledging an FYI notification is now labeled “Complete” rather than “Approve.”</p>	<p>On page 324 of the <i>User Guide</i>—in the procedure “To acknowledge an FYI notification”—step 3 should now read “Click the Complete button to acknowledge receipt of the information.”</p> <p>As in previous versions, acknowledging an FYI removes it from your outstanding task list; it does <i>not</i> trigger a reply to the requestor.</p>
	<p>The information returned for the items in a Task List view now includes the “Creation Date” of the workflow item.</p>	

R25 Functional Area	Change/Enhancement	Notes/Illustration
Reports	Printer setup is now part of printing a Crystal report from R25, so you can, for example, change the output printer, modify the page orientation, or print duplex from a report preview—any setup you can normally perform before you print.	After you've completed the print setup for your printer driver, be sure the print range and copies information is correct and OK the print job in this Crystal Reports dialog. 
	Two new listing reports are the Organization Listing and the Resource Listing. A search parameter specifies the items to include in each report.	
	The new Event Resources report is similar to the Event Services report, but does not include requirements. The Event Resources report contains the event setup/takedown information for event occurrences that have the space and resource assignments you specify by means of space and resource searches.	You can now specify whether you want setup information only, takedown information only, or both setup and takedown to appear in the Event Services report. These options are also available when you generate the Event Resources, Daily Operations, or Daily Operations by Space report.
	The Academic Term Summary and Confirmation (Academic) reports now include information on binding reservations, where applicable.	Reminder: Only events with an organization defined are included in the Academic Term Summary.
	The Confirmation (Detailed) report now includes: <ul style="list-style-type: none"> • The text comments attached to the reservation dates • The weekday along with the date • A label and highlighting to identify cancelled occurrences 	
	The three Calendar of Events reports (3-Day, 5-Day, and 7-Day) have been modified to run faster.	

Binding back-to-back reservations

You can bind reservations for multiple back-to-back events in a single action. When the action is complete, you can send the events to Schedule25 for room assignment, or assign space to the bound reservations within R25. Schedule25 or R25 will force the back-to-back reservations to use the same space assignments (because they're binding reservations).

You might use this functionality, for example, if you want to bind as many classes as possible so instructors don't have to change rooms for their back-to-back classes.

Before the process starts, R25 lets you define what you mean by "back-to-back" in the Enter Back-to-Back Parameters form:

By default, reservations are considered to be back-to-back if they satisfy the following conditions:

- Have the same individual in the Instructor contact role
- Are separated by no more than 10 minutes
- Have expected head counts that vary by no more than 50 per cent

You can modify these parameters however you like before clicking OK to start the search for reservations to bind.

Note Reservations that otherwise satisfy the parameters will *not* be bound if they already have space assigned or if they have space preferences that are not compatible (that is, if there is no possibility that their space preferences might enable them to independently select the same room).

When the action is complete, the Bind Back-to-Back Reservations form opens with the results, showing which reservations were bound, and which were not, with reasons.

Event Name	Reservation Name	Instructor	Bound Event	Note
Hist570	Class	Hamilton, George J.	Hist470 / Sclass	
Hist470	Sclass	Hamilton, George J.	Hist570 / Class	Binding relationships already exist
Hist245	Class	Boswell, E.K.	Hist210 / Class	
Hist240	Class	Boswell, E.K.	Hist210 / Class	
Hist210	Class	Boswell, E.K.	Hist240 / Class	Binding relationships already exist
Hist210	Class	Boswell, E.K.	Hist245 / Class	Binding relationships already exist
Hist 101-01				No contact for role

This symbol shows no reservations were bound for this event. The reason is here.

This reservation has already been bound, during processing for the event above it.

To bind back-to-back reservations

- 1 In the Event Directory, select the events for which you want to find and bind back-to-back reservations.

R25 will search the *entire Event Directory* (including the other selected events) for reservations that are back-to-back to those in the selected events. R25 also searches for back-to-back reservations within each selected event. You need edit permissions for all the events you select.

- 2 With your events highlighted, right-click and choose Actions > Bind Back-to-Back Reservations.

The Enter Back-to-Back Parameters form opens.

- 3 Modify the parameters to specify what you mean by “back-to-back,” if you don’t want to use the defaults.

- 4 Click OK.

- 5 When back-to-back processing is complete, the results are displayed in the Bind Back-to-Back Reservations form.

You may now submit the events to Schedule25 for room assignment or assign spaces in R25.

How R25 handles completed assignment and removal requests

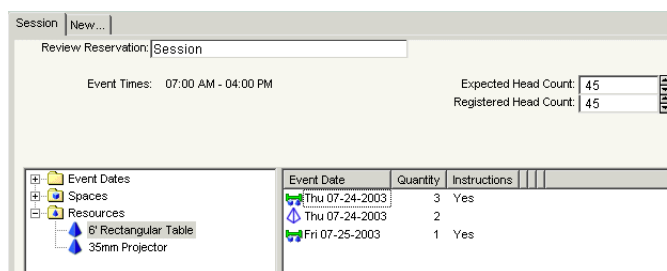
When the user with Assign/Unassign rights assigns a requested space/resource, R25 automatically completes any outstanding assignment requests and cancels any removal (unassignment) requests on the space/resource for the specified occurrences. Similarly, when the Assign/Unassign user removes a space/resource in response to a request, R25 automatically completes any outstanding removal requests and cancels any assignment requests on the space/resource for the specified occurrences.

Assignment and removal requests are never removed from the event history. They are now cancelled as described above when they have been superseded.

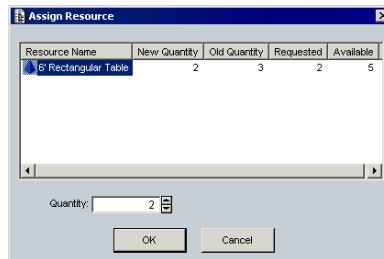
Requests to change resource quantity

An assignment request to change a resource quantity may be generated if the user does not have the required group rights on the resource (see [page 5](#)). It may now be possible, then, to have at the same time an assignment *and* an assignment request to increase or decrease the quantity on the same resource for the same occurrence.

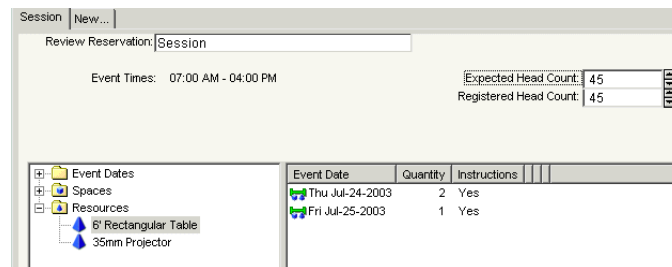
For example, in this case the scheduler has requested that the assigned quantity of three (3) 6' rectangular tables on the July 24 occurrence be changed to two (2):



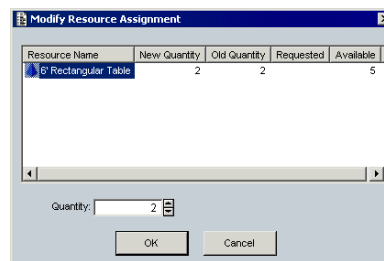
When the user with assignment rights goes in to complete the resource request, the Assign Resource form, opened from the Assignment tab of the Edit Event–Workflow form, looks like this. The New Quantity field shows the quantity of tables that will be assigned when the user clicks OK. This is one fewer than the Old Quantity currently saved in the database.



When the request has been completed and saved to the database, the new assigned quantity (2) is shown in the worksheet for the July 24 occurrence:



If the user opens the Modify Assignment Request form for the newly modified resource assignment, the information appears like this:



Because no change has been made in the example above since the form has been open, the New Quantity and the Old Quantity are now the same. (The online help for this form—press F1 on the form—describes in detail the information in each column.)

Data management

R25 Functional Area	Change/Enhancement	Notes/Illustration
Security	<p>Two new functional security rights have been added to allow the R25 administrator, the R25 user(s) performing vCalendar imports, and the R25 user(s) running Schedule25 to assign or remove any space or resource, no matter what their assignment policy group rights.</p> <p>The new functional security areas are:</p> <p>Space: Override Assignment Policy</p> <p>and</p> <p>Resource: Override Assignment Policy</p>	<p>These new rights are intended for use in exceptional circumstances. Assignment/removal requests are not sent to users based on these privileges.</p> <p>Important! Make sure to give the R25 users who run the vCalendar import process and those who run Schedule25 this override capability for spaces, so that they don't encounter potential space assignment/unassignment problems when importing classes.</p> <p>The rest of the functional security areas are described in Appendix A of the <i>R25 Security and Business Practices</i> manual.</p>

R25 Functional Area	Change/Enhancement	Notes/Illustration
Space/Resource Assignment Policy	<p>Changes to the assignment policy Group Rights settings allow users who do not have the right to assign a space or resource to either remove the assignment, when necessary, or generate a request for removal.</p> <p>For example, changing the reservation time or cancelling an occurrence when assignments exist requires removal ("unassignment") and remapping of the assignments. In past releases, schedulers without "Full Control" assignment rights have been unable to make this kind of change themselves or even to request the change within R25.</p> <p>The new assignment policy access levels in R25 v3.2 are:</p> <p>Request: The user must request assignment or unassignment of the space/resource. (This differs from the previous No Access in permitting unassignment requests; otherwise it is the same.)</p> <p>Request/Unassign: The user must request assignment of the space or resource, but can remove the assignment without making a request. (New in this release.)</p> <p>Assign/Unassign: The user can assign or remove the space/resource. (This is the same as "Full Control" in previous versions.)</p>	Space/resource "unassignment" requests are generated and completed in the same way as assignment requests (see the changes to "Workflow & Task List" on page 7).
<i>continued...</i>		

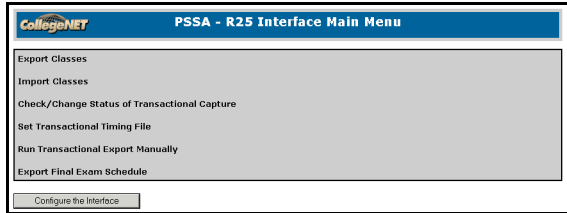
R25 Functional Area	Change/Enhancement	Notes/Illustration
Space/Resource Assignment Policy, <i>continued</i>	<p>Your existing assignment policy settings are converted as follows when you upgrade to v3.2:</p> <p>No Access —> Request</p> <p>Full Control —> Assign/Unassign</p> <p>The default access level is Request.</p>	<p>You may want to review your new Request settings to determine whether you want any of the security groups at this access level to be able to remove assignments, when necessary (Request/Unassign).</p> <p>Setting assignment policies is described in Chapter 6 of the <i>R25 Security and Business Practices</i> manual.</p> <p>Reminder: In addition to the required functional security settings and at least Read access to the space/resource object, the object level security for Events must be set to Full Control before the members of a security group can even request assignment, or removal, of a space/resource.</p>
Master Lists	<p>There is no longer any restriction on the number of partitions and Schedule25 features you can specify in the Partitions and Space Features master lists. The previous limitation of 96 has been removed.</p>	

Schedule25

R25 Functional Area	Change/Enhancement	Notes/Illustration
Back-to-back relationships	As described on page 6 , users can now create back-to-back relationships among event reservations and send the events containing those reservations to Schedule25 as bound events requiring the same room assignment.	For details, see “Binding back-to-back reservations” on page 9 .
Schedule25 input	The Schedule25 input data generation process performed by R25 now dynamically determines the features and partitions that should be included in the Schedule25 run, based on the features and partitions of the spaces returned in the space search. In previous releases, all Schedule25-designated space features and all partitions were included in the Schedule25 input files.	You are still limited to 96 partitions and features in each Schedule25 run. If the spaces you select via space search for a particular run include more than 96 partitions and/or features, you receive an input generation error message.

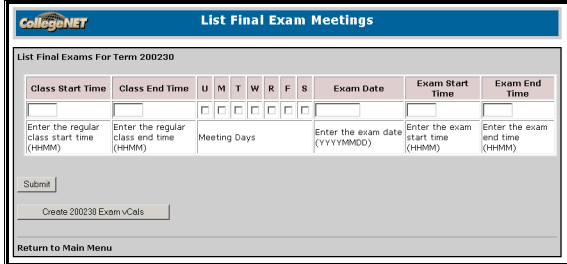
R25 Functional Area	Change/Enhancement	Notes/Illustration
Schedule25 results	<p>If you select “Ignore Preassignments” prior to running Schedule25, R25 now automatically handles any space assignment conflicts between Schedule25 room placements and R25 space assignments that may occur when you import Schedule25 results into R25.</p> <p>Specifically, if on import R25 discovers that a space conflict exists between a room placement made by Schedule25 and an already existing R25 space assignment because of another event sent to Schedule25 during the same run, R25 will assign the room Schedule25 selected.</p> <p>In prior releases, if an event already had a space assignment in R25, and the Schedule25 placement conflicted with that assignment or with the assignment of another event, the Schedule25 user had to delete the space assignment in R25 by hand prior to importing the Schedule25 results into R25. Now the conflict-checking and resolution are handled automatically.</p> <p>Example</p> <p><i>Before import of Schedule25 results when “Ignore Preassignments” is selected:</i></p> <ul style="list-style-type: none"> • ENG101 (MWF 8-9) is assigned to BCC101 in R25 • ENG102 (MWF 8-9) is assigned to BCC200 in R25 • Schedule25 places ENG101 in BCC200 • Schedule25 places ENG102 in BCC101 <p><i>After import of Schedule25 results when “Ignore Preassignments” is selected:</i></p> <ul style="list-style-type: none"> • ENG101 is assigned to BCC200 (its BCC101 assignment is deleted) • ENG102 is assigned to BCC101 (its BCC200 assignment is deleted) 	<p>We recommend that Schedule25 users select “Ignore Preassignments” only when:</p> <ul style="list-style-type: none"> • They’re sending a complete group of events—for example, a semester’s worth of classes—to Schedule25 for placement and want to allow Schedule25 to perform all the room placements. <p>OR</p> <ul style="list-style-type: none"> • They’re sending a small group of events that they can easily manage to Schedule25 for room placement. <p>Reminder: As mentioned on page 13, Schedule25 users should have FLS Space:Override Assignment Policy permission to ensure that they can import Schedule25 results without encountering space assignment and unassignment problems.</p>

SIS Interface

R25 Functional Area	Change/Enhancement	Notes/Illustration
<p>PSSA-R25 and Banner-R25 Interfaces</p> <p>Note: All of the changes documented in this section are described in detail in the <i>PSSA-R25 Interface Supplement</i> and the <i>Banner-R25 Interface Supplement</i>, which have both been updated for this release.</p>	<p>The PSSA-R25 Interface and the Banner-R25 Interface have a completely new look and feel. The new graphical user interface (GUI) makes configuring and running the Interfaces efficient and easy.</p>	<p>Example—new PSSA Interface main menu:</p> 

Final exam scheduling is now available in both Interfaces. The new final exam functionality in the Banner-R25 Interface can be used to map class meeting patterns to their associated final exam meeting date/times, and generate and export vCalendar files of the exam records which can then be imported into R25.

Example—new Banner Interface final exam mapping form:



Class Start Time	Class End Time	U	M	T	W	R	F	S	Exam Date	Exam Start Time	Exam End Time
Enter the regular class start time (HHMM)	Enter the regular class end time (HHMM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter the exam date (YYYYMMDD)	Enter the exam start time (HHMM)	Enter the exam end time (HHMM)

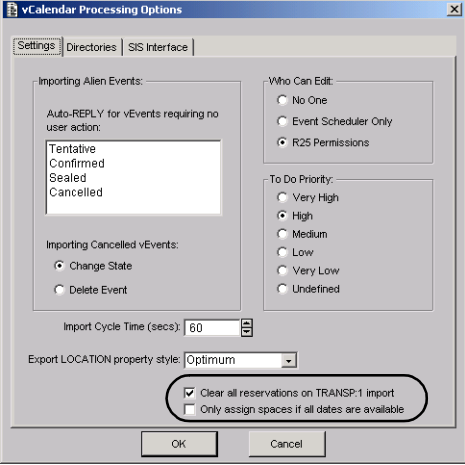
Submit

Create 200238 Exam vCals

Return to Main Menu

R25 Functional Area	Change/Enhancement	Notes/Illustration
<p>PSSA-R25 and Banner-R25 Interfaces, <i>continued</i></p>	<p>Several new configuration options have been added to both Interfaces, most notably the ability to have the Interface automatically start and stop the R25 import process during transactional processing.</p>	
	<p>If you're upgrading from version 3.1 of the PSSA-R25 Interface or the Banner-R25 Interface, we recommend that you use the configuration migration option on the SIS Type dialogue panel of the R25 installation process.</p> <p>When you select the "Migrate" checkbox on this panel, you'll be prompted for the location of your v3.1 interface configuration file. When the R25 installation runs, your v3.2 interface configuration file will be appropriately populated with data from your v3.1 file (<i>v3_tcs_config.cfg</i>).</p>	<p>Even if you choose this option, you must still go into the interface configuration form to check and confirm migrated data, and enter additional data new for this release.</p>
<p>All SIS Interfaces</p>	<p>The enforced second vCalendar cycle has been eliminated. A second Request/Reply cycle is no longer needed.</p>	

R25 Functional Area	Change/Enhancement	Notes/Illustration
All SIS Interfaces, <i>continued</i>	Auto-Replies are now processed and vCalendar To Dos are created <i>after</i> the processing of all existing Request files.	<p>This change ensures proper handling of second and subsequent imports of reassigned bound event reservations.</p> <p>Be aware that if the Interface crashes in mid-processing, no auto-replies and vCalendar To Dos are generated for any of the events in the imported Request files.</p> <p>Should this occur, to regenerate the vCalendar To Dos for the imported events:</p> <ol style="list-style-type: none">1 Using the Event Directory General Search, search for events by alien UID that have been modified since the time the import was run.2 Select the events.3 Right-click and choose vCalendar Actions > Complete To Dos.4 Select the kind(s) of To Dos you want to complete.5 Select "Complete the To Do regardless."6 Click Process. <p>R25 regenerates the vCalendar To Dos for the events.</p>

R25 Functional Area	Change/Enhancement	Notes/Illustration
All SIS Interfaces, <i>continued</i>	<p>There are two new options on the vCalendar Processing Options system definitions form:</p> <ul style="list-style-type: none"> • “Clear all reservations on TRANSP:1 import” regulates processing of cancelled reservations. If selected, when a vEvent is imported into R25, all current reservations for the event are deleted in R25 and replaced by the reservations in the vEvent. This ensures that if a reservation has been cancelled in the SIS, the reservation is also deleted in R25. If not selected, reservations that have been cancelled in the SIS are not deleted in R25, because the imported vEvent doesn’t carry cancelled reservation information. • “Only assign spaces if all dates are available” regulates processing of preassignments for events with multiple occurrences. If selected, preassignments are honored on import into R25 only if the assigned space is available for all the individual occurrences of the event. If not selected, preassignments are honored whether or not their assigned space is available for all occurrences. 	 <p>Warning! The default setting for “Clear all reservations on TRANSP:1 import” for v3.2 is Selected (turned on). The default setting for previous versions of the CollegeNET interfaces for PSSA and Banner was Not Selected (turned off). If you’re using a previous version of one of these Interfaces, make sure to select the setting (turn it on) to ensure proper processing of cancelled reservations.</p> <p>Reminder: If you don’t select “Only assign spaces if all dates are available,” some imported classes may have their preassigned space for only some of the class occurrences. When that happens, you’ll have to assign a different space for the unassigned occurrences or change the space assignment for all occurrences.</p>

R25 Functional Area Change/Enhancement

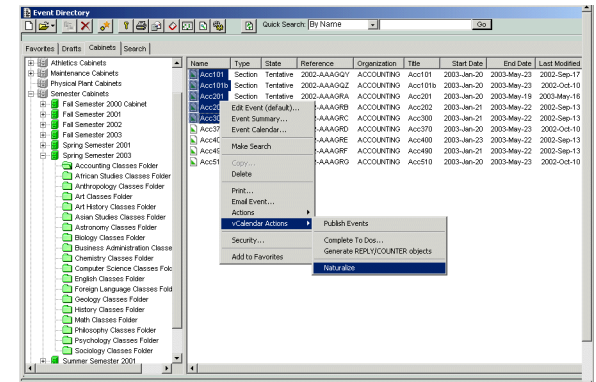
All SIS Interfaces,
continued

You can now naturalize a number of alien events at once from the Event Directory.

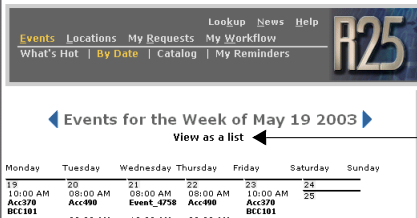
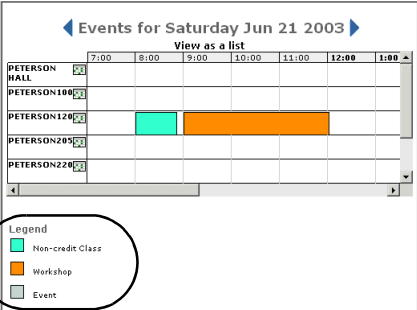
To do this:

- 1 Select the events you want to naturalize.
- 2 Right-click and choose vCalendar Actions > Naturalize.

Notes/Illustration



WebViewer user environment

R25 Functional Area	Change/Enhancement	Notes/Illustration
General visitor	On the Events and Locations tabs, a text link under the date/title allows users to select “View as a list” or “View as a grid” to toggle from the current view—where appropriate.	
	On the event views in grid format, a legend at the bottom specifies the meaning of each color.	
	On the Locations matrices, the row and column headers now remain visible when scrolling.	
Logon user	On the My Workflow pages, the user can open an FYI notification and “Complete” it. This removes the item from the To Review list.	

Clicking here displays the same events in a list format instead of a grid.

Technical implementation

R25 Functional Area	Change/Enhancement	Notes/Illustration
R25	<p>The tracing of internally generated SQL (for example, searches) is now output on the Generated SQL option (specified in the Database Tracing column of the Tracing Options form) instead of the Application Tracing General option.</p> <p>More detailed tracing on the OCX controls can be seen when OCXTRACE=4 is set in the usys.ini file.</p> <p>Hooks have been added to the various logon procedures to allow customers to influence the logon process.</p> <p>The use of these hooks in customer-created C code allows connection to any authorization and authentication scheme: for example, an LDAP (Lightweight Directory Access Protocol) server. See the security.c file in the <i><r25v32_installation>\bin\source</i> directory.</p>	<p>To set up tracing, choose Help > Trace > Options in the R25 menu bar.</p> <p>A technical paper on this subject will be available on the Series25 customer page of the CollegeNET web site (www.corp.collegenet.com) in mid-July, 2003.</p>
R25 Database	<p>Changes have been made to the assignment policy rights and the tracking of requests that have been cancelled by R25; for example, an assignment or removal request cancelled during completion of an outstanding removal or assignment request, respectively, on the same space/resource is tracked with the event. (See "How R25 handles completed assignment and removal requests" on page 11).</p> <p>The SP_RSRV_ATTENDEE table has been recast to the RSRV_ATTENDEE table, removing the room reference. The <i><dbms>up32.sql</i> script migrates data from SP_RSRV_ATTENDEE to RSRV_ATTENDEE.</p> <p>New <i><dbms>cv32.sql</i> scripts contain updated definitions for SP_PEND_CFLCT_VW and SP_RSRV_CFLCT_VW.</p>	<p>The details of changes in status of assignment/removal requests on spaces/resources can be audited through SQL, by viewing the EV_NOTIFY_HIST table.</p>

R25 Functional Area	Change/Enhancement	Notes/Illustration
R25 Database, <i>continued</i>	The D_USER_OWN constraint (or equivalent) needs to be dropped. See the <dbms>up32.sql scripts.	
WebView	See the v3.2 <i>R25 Installation Instructions</i> to learn how to upgrade to WebView v3.2 from v3.0, v3.0a, or v3.1. For the latest example of WebView installation/configuration—for multiple URLs—go to our Series25 Knowledge Base on the Web and search on “multiple webviewer installation.”	If you have a WebView installation older than v3.0, you need to install WebView v3.2 from scratch. See the <i>R25 WebView Installation and Customization</i> manual. Series25 Knowledge Base: http://faq.unival.com/
	In v3.2, the application server (ASV) becomes unavailable cleanly if an unavailable.html file is placed in the \hts directory.	
	r25bgstart.exe is now supported and also runs faster. In addition, it now removes old data from WWW_COOKIES.	We recommend you keep r25bgstart.exe running continuously. It helps to preempt browser requests and ensures the smooth running of the WebView. (r25bgstart.exe is described in Chapter 7 of the <i>R25 WebView Installation and Customization</i> manual.)
	The ASV now shuts down gracefully when the database is shut down.	

