Jenzabar One

eLearning 2.5 Release Notes

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Jenzabar
TRANSCENDING EDUCATION

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Preface

This document explains new functionality and enhancements included in the eLearning 2.5 release.

In this chapter:

- Assumptions
- Conventions used in this document
- Tracking numbers
- Illustrations in this guide
- Terms
- For more information
- Providing feedback
- Compatibility

Assumptions

We assume that you have expertise in and permission to administer both JICS and Jenzabar eLearning.

Conventions used in this document

This document uses the conventions described in the following table.

Style	Description
bold	Used to quote the names of labels and options as they are displayed in the JICS interface.
bold italic	Used to represent text in system-generated messages and labels, when the text would vary depending on the name that you gave something. For example, when you edit a page, the system displays a label that says **Edit page *name of page***, where ***name of page*** is the name of your page.
italics	Used for document titles, for emphasis, and for nonliteral representations of user interface (UI)
blue	Indicates that the text is a hyperlink to either another place in this document or to a URL.
monospace	Used for file names, menu paths, code and text that you enter.
italic monospace	Used to identify user input in situations where the text is not literal. For example, if we want you to enter the name of your database server, this might be represented as *YourDatabaseServer*.
	This icon is used alongside a note or a recommended practice.
	This icon is used alongside a cautionary note.

Tracking numbers

The product backlog item (PBI) numbers and bug numbers used in this document are from Team Foundation Server, or TFS, which is the internal tracking system used in Product Development.

Some items provide a TTP number, which is an identifier from TestTrack Pro, a tracking system previously used in Product Development.

In some cases a support-call reference number is also listed.

Illustrations in this guide

The illustrations in this guide were created using the artwork and site design in effect when JICS and eLearning are first installed. If your site has been customized with your school's own logos and artwork, and as you further customize by creating and modifying tabs and other content, your view will be different.

Terms

Note that the following names are sometimes used:

- Constituent Relationship Module is often abbreviated as CRM.
- e-Racer and Jenzabar eLearning are sometimes referred to as "the LMS."
- JICS is sometimes referred to as "the portal."

For more information

In general, more information is available at MyJenzabar.net (http://www.myjenzabar.net/ics/). Further detail is below.

Jenzabar eLearning

For further details on Jenzabar eLearning, see the following guides:

- For help with using eLearning as a faculty member, see the *eLearning 2.5.x: Faculty Guide*. To find this guide, log in to MyJenzabar and choose **Support** > **Jenzabar eLearning** > **User Documentation**.
- Note that some aspects of administering Jenzabar eLearning can be completed only by a member of the Administrators role and are covered in the *Jenzabar Internet Campus Solution 9.3.x: Administration Guide*.

Base JICS

For details on base JICS, see the following guides:

- For details on new functionality and enhancements, as well as resolved and known issues in JICS 9.3, see *Jenzabar Internet Campus Solution 9.3: Release Notes*.
- For installation and basic setup, see Jenzabar Internet Campus Solution 9.3.x: Installation Guide.
- For help with additional setup and ongoing maintenance, see *Jenzabar Internet Campus Solution 9.3.x: Administration Guide*.

To obtain these guides, log in to MyJenzabar, choose **Support** > **JICS-CRMs** > **JICS Downloads for *your ERP system***, then use the sidebar at the left to navigate to the appropriate page.

CRMs

For help configuring specific CRMs, see the configuration guide for the appropriate module. To obtain these guides, log in to MyJenzabar and choose **Support** > **JICS-CRMs** > **JICS Downloads for *your ERP system*** > **CRM installers and documentation**.

Known issues

In addition to the "Known issues" chapter of this document on page 25, you may want to review the release notes for your version of JICS. The JICS release notes include details on known issues introduced in e-Racer 1.6.8 or earlier (and still present in Jenzabar eLearning 2.5). The JICS release notes also describe issues in other parts of JICS.

Providing feedback

If you have comments or suggestions about this document, please email them to JICSDocumentation@jenzabar.com

Compatibility

This section describes compatibility requirements between Jenzabar eLearning 2.5 and other software.

Jenzabar Mobile Web

If you are using Jenzabar Mobile Web (formerly known as Jenzabar Mobile) and are planning to install eLearning 2.5, you will need to upgrade Jenzabar Mobile Web to version 4.5.0. Jenzabar Mobile Web must be upgraded after e-Racer, eLearning or CRM updates.

For information and updates about Jenzabar Mobile Web, log in to My Jenzabar and choose **Support** > **Jenzabar Mobile**.

JICS prerequisite

The prerequisite for Jenzabar eLearning 2.5 is JICS 9.3.

1

What's new

This chapter describes enhancements and large-scale changes made in Jenzabar eLearning 2.5.

In this chapter:

- Enhancements to Custom Content Import
- Cleanup of Jenzabar Online Meetings interface
- Support for subterms
- Support for open-enrollment dates
- Notifications sent when student dropped from course
- Improvements to responsiveness of Course Organizer
- Custom plugin for GoReact

Enhancements to Custom Content Import

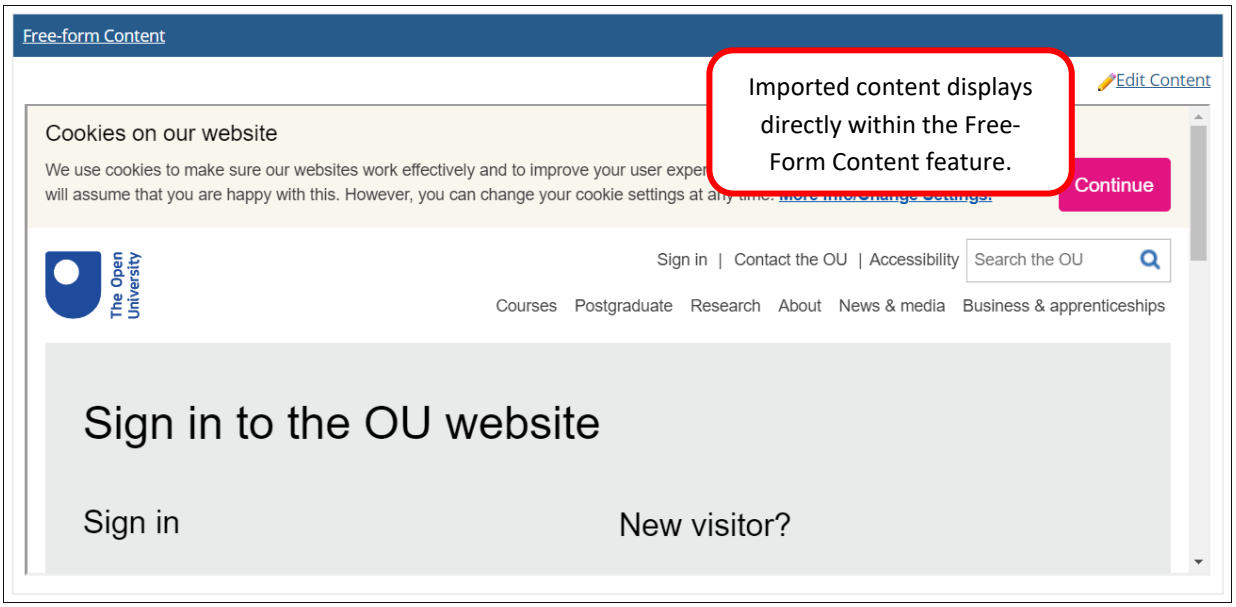
Support for IMS Common Cartridge 1.2 and 1.3

In addition to IMS Common Cartridge 1.0 and 1.1, eLearning now supports versions 1.2 and 1.3. This allows users to import remote content, use an updated format for forums, and take advantage of other features.

Import HTML files and links to remote content into free-form content

You can now import HTML files and links to remote content (bookmarks) from a CCI cartridge into the Free-Form Content feature.

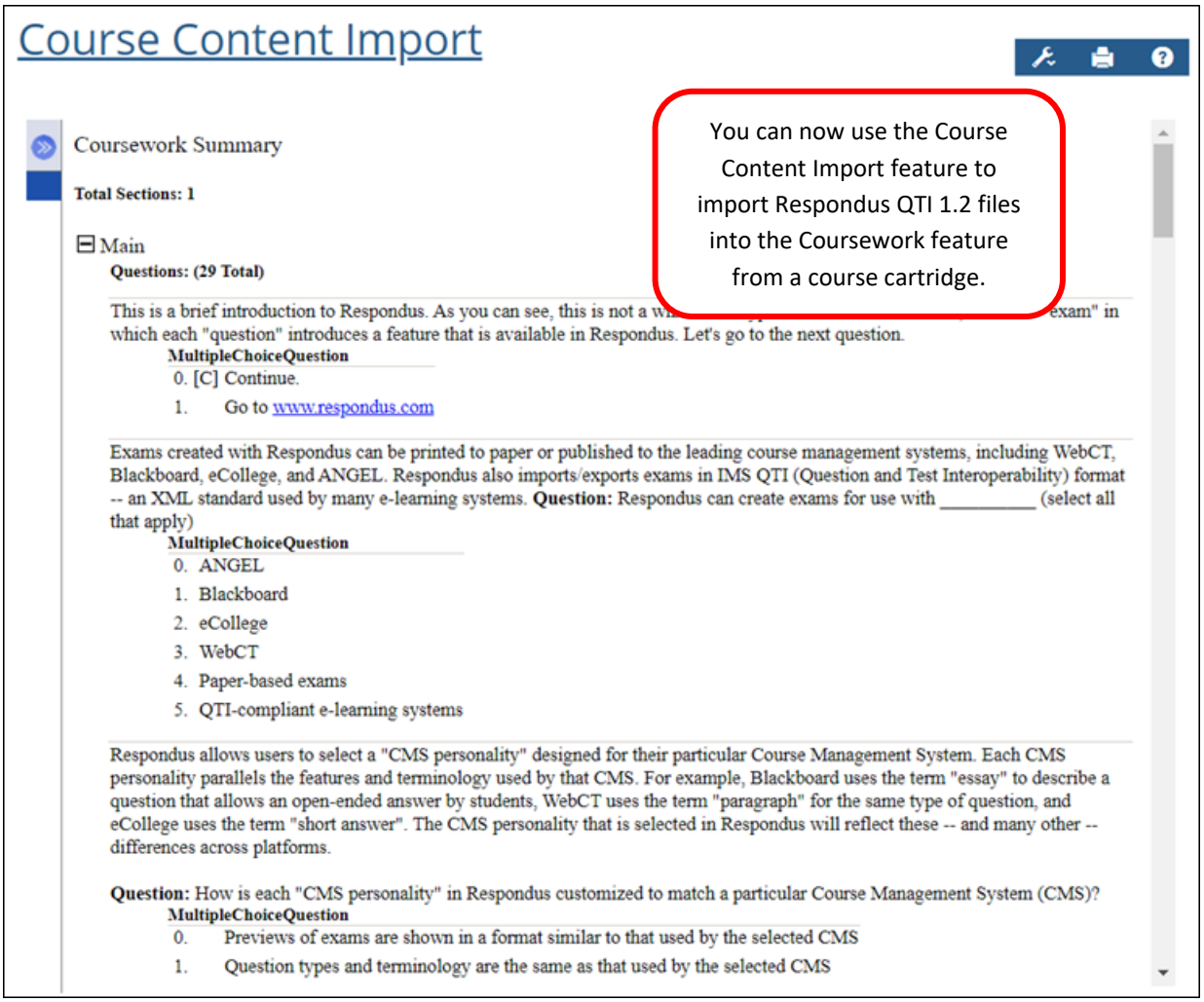
The imported content displays within the feature.



When an imported HTML file contains links to documents or other files, those links will work as expected after import.

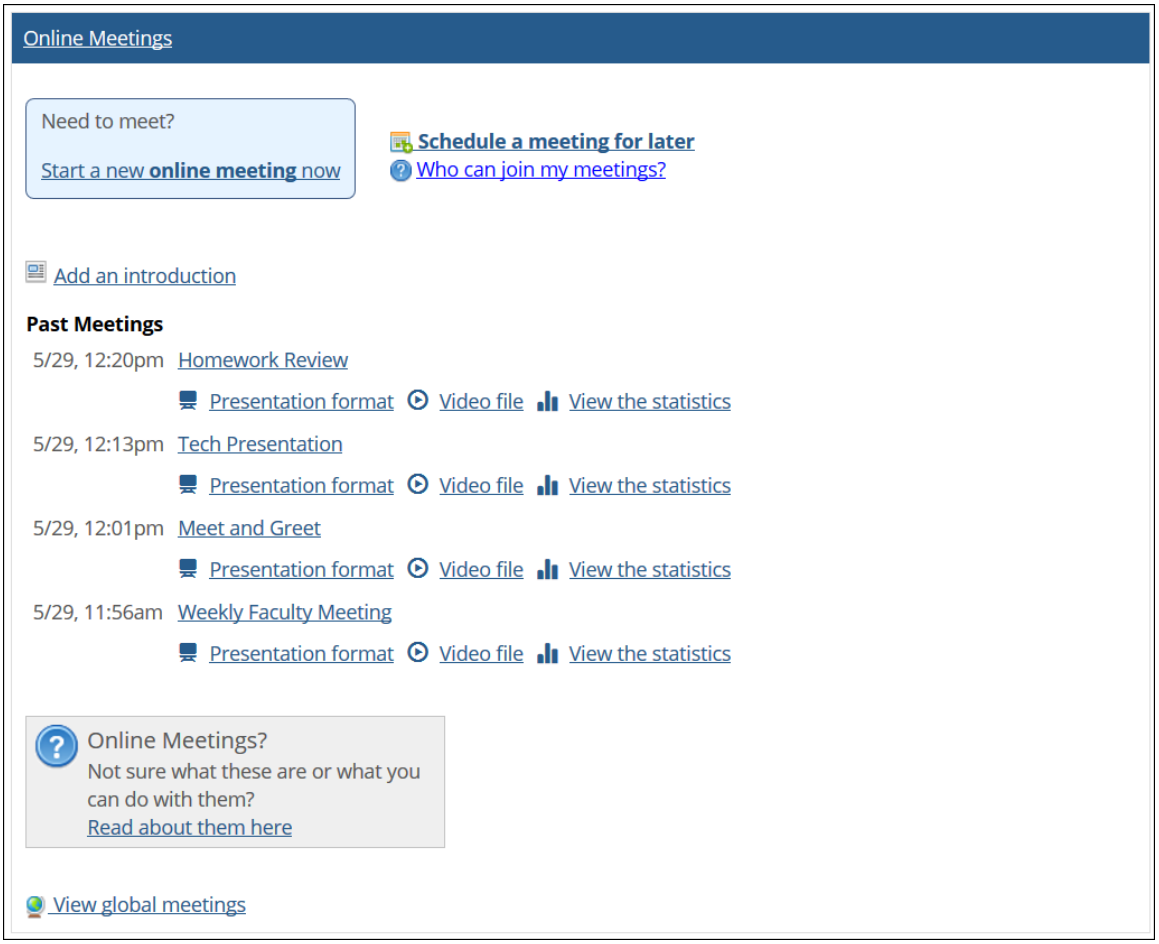
Import Respondus QTI 1.2 files into Coursework

eLearning now supports the import of Respondus Question and Test Interoperability (QTI) 1.2 files into the Coursework feature using the Course Content Import feature. During the import, you can choose the assignment type and unit into which the test will be saved. Test questions appear in the Test Builder for editing as needed.



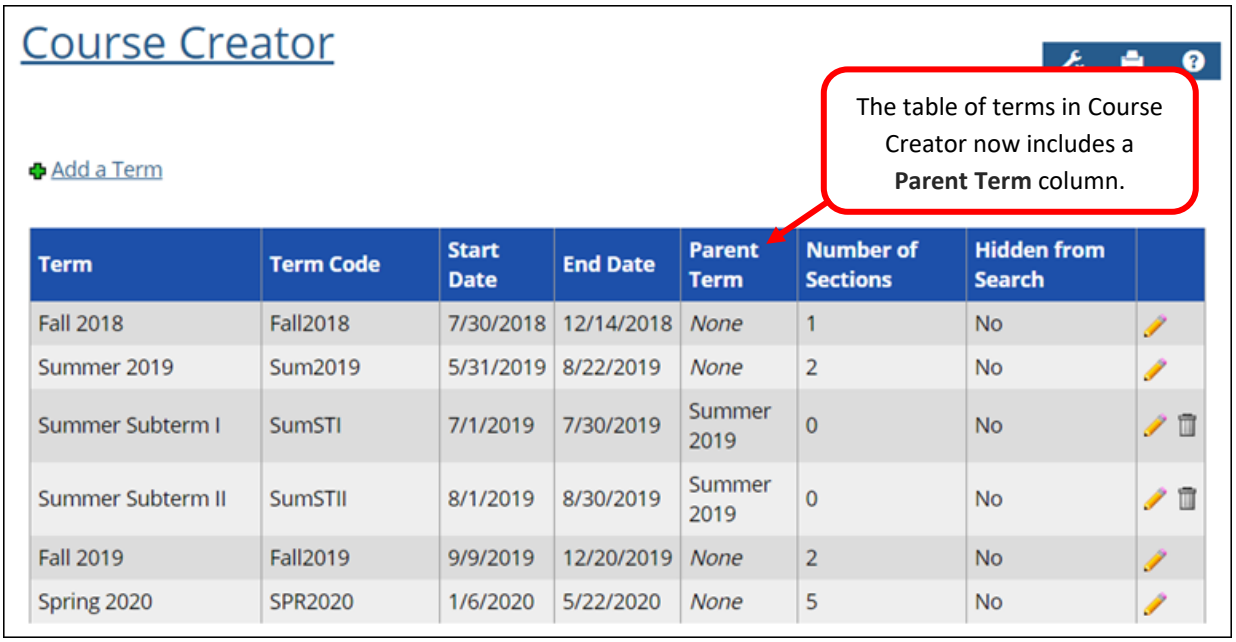
Cleanup of Jenzabar Online Meetings interface

The Jenzabar Online Meetings interface now features updated colors, improved spacing of UI elements, and an updated play button for recorded meetings.



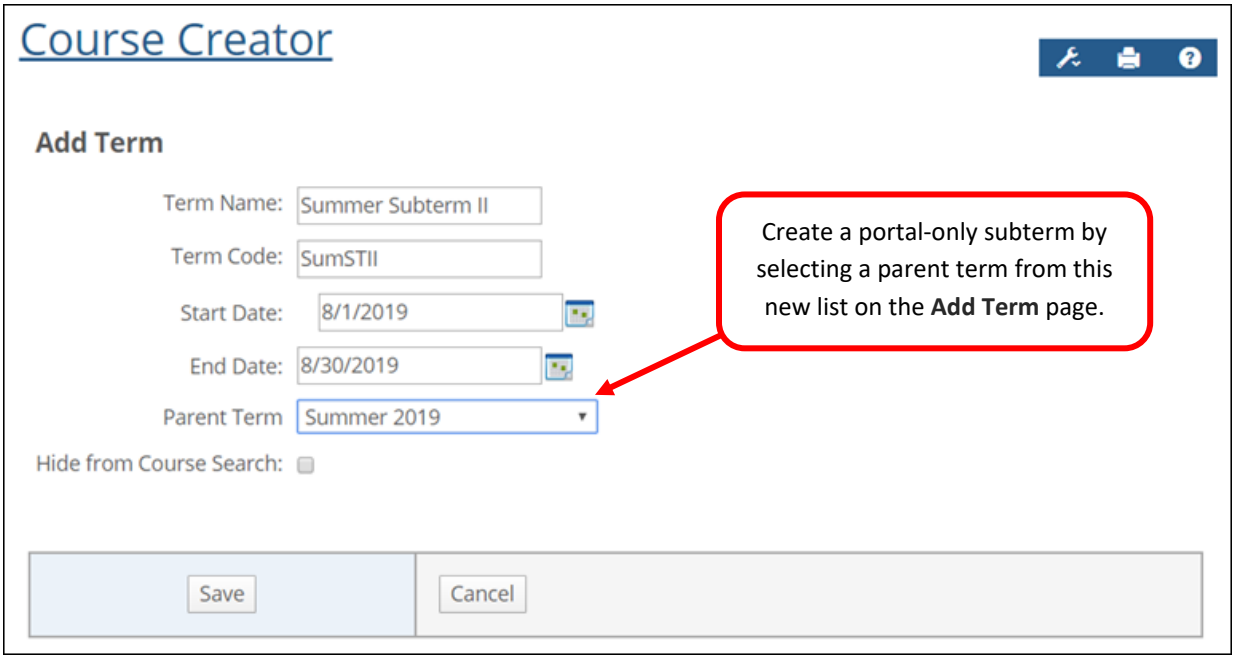
Support for subterms

eLearning now supports subterms. Subterms that exist in your ERP are imported into eLearning via the Data Import Service (DIS). In the Course Creator feature, subterms are denoted by a value in the new **Parent Term** column in the list of terms.

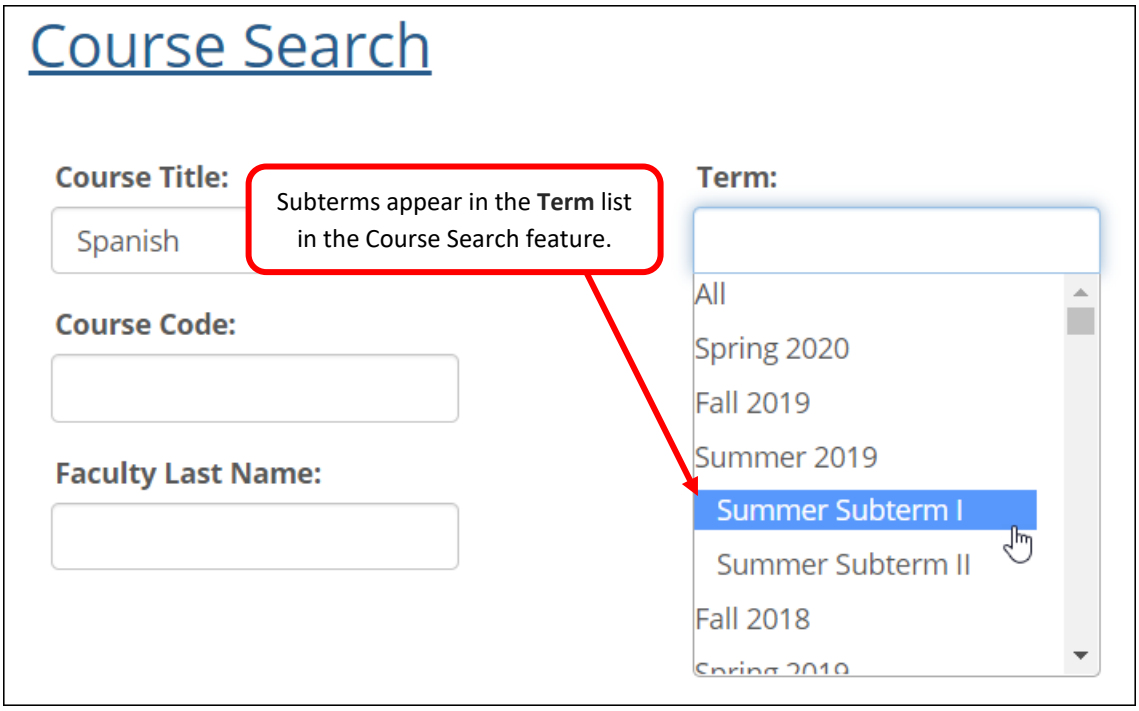


Term	Term Code	Start Date	End Date	Parent Term	Number of Sections	Hidden from Search
Fall 2018	Fall2018	7/30/2018	12/14/2018	*None*	1	No
Summer 2019	Sum2019	5/31/2019	8/22/2019	*None*	2	No
Summer Subterm I	SumSTI	7/1/2019	7/30/2019	Summer 2019	0	No
Summer Subterm II	SumSTII	8/1/2019	8/30/2019	Summer 2019	0	No
Fall 2019	Fall2019	9/9/2019	12/20/2019	*None*	2	No
Spring 2020	SPR2020	1/6/2020	5/22/2020	*None*	5	No

You can create and manage portal-only subterms in Course Creator. While adding or editing a term, you can designate it as a subterm by selecting a value from the new **Parent Term** list.

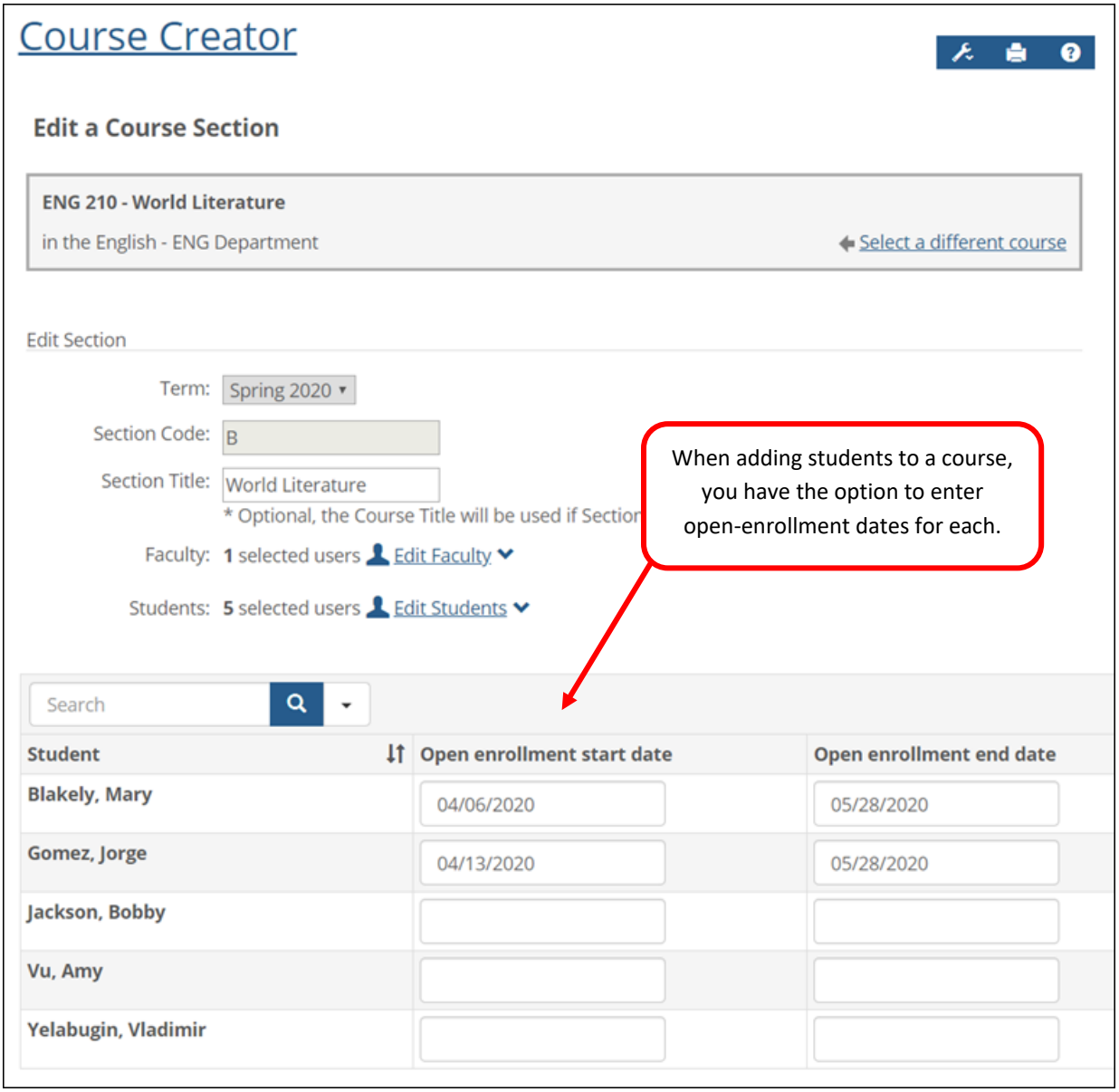


In the Course Search feature, subterms appear indented under their parent terms in the **Term** field.



Support for open-enrollment dates

eLearning now supports unique start and end dates for a student's enrollment in a course section. Open-enrollment dates for ERP classes are imported into eLearning via the DIS. When creating or editing a portal-only course section, you have the option to specify start and end dates for each student.



Notifications sent when student dropped from course

An email and desktop notification are now sent to faculty and the student when a student is dropped from a course section via the DIS.

Improvements to responsiveness of Course Organizer

The modal window used for adding or editing units and the text editor used to add unit content are now mobile-friendly.

Custom plugin for GoReact

We created a custom plugin for customers who use the GoReact learning tool suite to ensure they can launch the tool successfully.

2

Resolved issues

This chapter lists issues resolved by the Jenzabar eLearning 2.5 release.

In this chapter:

- Response not required for short-answer questions
- Assignment remains open after faculty closes it
- Error when editing location of class
- Issue with copying handouts and bookmarks
- Fatal error when deleting a unit
- “Show more” link not working in Course Organizer
- Course copy failure
- Hidden unit’s border appearing in Coursework
- Cannot edit unit date ranges after course copy
- Pencil icon not working for section meeting time
- Reorder link in Course Organizer does not work
- Posts not expanding for forum assignments
- Accessibility issue in Course Organizer
- Errors with DIS functions after uninstalling eLearning
- Issue with grid view in Test Analysis
- Attendance session view locking up
- Coursework display issues
- Assignment-open job failing
- Processing issue with job that opens assignments
- Improved performance of course purge
- “Add unit content” text editor not responsive
- Outdated text in Gradebook
- Navigation issues in Gradebook feature
- Assignment not opening for student with individual start date

- Links in imported files not working correctly
- Incorrect assignment start date shown for students
- Future due date mistakenly identified as past date
- Test questions covered by navigation bar in mobile
- Notifications sent to students not in course
- Error in Online Meetings when viewing online help
- Wrong users appearing as online-meeting attendees
- Email popup larger than browser window
- Fatal error when clicking link to online meeting

Response not required for short-answer question

Bug 177924

The user is now required to enter at least one response when adding a short-answer question in Test Builder.

Assignment remains open after faculty closes it

PBI 179880

When a faculty member submits a student's attempt on an assignment, the assignment will now be closed to the student.

Error when editing location of class

Bug 181528

Users will no longer get a validation error when editing the meeting location of a class in Course Creator.

Issue with copying handouts and bookmarks

Bug 182875 (TTP 18727 and support call 452841)

Files embedded in the descriptions of bookmarks and handouts will now copy successfully when users execute a course copy.

Fatal error when deleting a unit

Bug 183418

A fatal error was occurring when users attempted to delete a unit that contained a graded assignment. Users will now see a warning that says they cannot delete the unit because it has an assignment that is graded.

"Show more" link not working in Course Organizer

Bug 184707

In the Course Organizer, the **Show more** link under **News & Discussions** is now working properly.

Course copy failure

Bug 184229

Course copies were failing when a unit was present in the source but not in the destination, and at least one page was set to be hidden from students who cannot see any assignments in that unit. We have corrected this issue.

Hidden unit's border appearing in Coursework

Bug 185130

On the main Coursework screen, an empty border will no longer appear in place of a unit that is hidden from a student.

Cannot edit unit date ranges after course copy

Bug 185249

After executing a course copy, in some cases users were unable to make edits page that displays to allow for the editing of date ranges for units and assignments. We have corrected this issue.

Pencil icon not working for section meeting time

Bug 185648

On the **Add/Edit Course Section** screen, the pencil icon now works as expected, allowing users to edit the meeting time.

Reorder link in Course Organizer does not work

Bug 185963

On the **Course Organizer Help & Setup** page, the **Reorder** link under **Unit in detail** now works properly.

Posts not expanding for forum assignments

Bug 188184 (Support call 455079)

The **Expand all posts** link now works as expected on the **Student Assignment Detail** screen for forum assignments.

Accessibility issue in Course Organizer

Bug 188502

After you open a modal window on the Course Organizer page and then close it, keyboard focus will now return to the body of the page as expected.

Errors with DIS functions after uninstalling eLearning

Bug 190005

DIS functions such as adding, editing, or deleting grade scales and grades no longer cause an error after the eLearning uninstaller is executed. The uninstaller now reverts the `GBK_LetterGradeScale` and `GBK_LetterGrade` tables to the state they were in before eLearning replaced eRacer so that

these issues do not occur.

Issue with grid view in Test Analysis

Bug 190780

The **Grid View** tab in the Test Analysis feature now displays as it should.

Attendance session view locking up

Bug 191282 (Support call 462091)

Options for navigating and editing sessions now work as expected in the Attendance feature.

Coursework display issues

Bug 191731

Date-picker fields in the Coursework feature are now properly aligned.

Assignment-open job failing

PBI 192379

The job that determines when assignments open no longer fails when processing a large number of assignments and students.

Processing issue with job that opens assignments

PBI 192340

The job that opens assignments based on their open date now reads only the last five minutes of assignment data. The job was unnecessarily looking at the past seven days of data each time it ran, causing a delay in processing.

Improved performance of course purge

PBI 193060

To prevent the course purge job from timing out, we improved the performance of the job by indexing the table that contains question responses for online tests.

“Add unit content" text editor not responsive

Bug 193850

The text editor used to enter unit content in the Course Organizer is now responsive.

Outdated text in Gradebook

Bug 193926

In the Gradebook feature, the text that explains that the Gradebook is empty for course sections that contain no students used incorrect names for a couple of links. We corrected this.

Navigation issues in Gradebook feature

Bug 194756

On the **Full Gradebook** screen, the blue navigation bars now work as expected. Users can also use the arrow keys to navigate the gradebook.

Assignment not opening for student with individual start date

Bug 200291

An issue in the Coursework feature was preventing some assignments from opening for students who were given individual start dates. We fixed this bug.

Links in imported files not working correctly

Bug 201309

When a file imported into the Custom Content Import feature contains a link to a document that is imported from the same cartridge, the link will now work as expected.

Incorrect assignment start date shown for students

PBI 202869

When a student has an individual start date for an assignment, that date now displays in the student's view of the Coursework feature rather than the course-wide start date.

Future due date mistakenly identified as past date

Bug 203240 (Support calls 477136 and 477047)

When faculty are assigning a different assignment due date to a student, they will no longer see the message, "The due date cannot be in the past" when they enter a future date.

Test questions covered by navigation bar in mobile

PBI 203274 (Support call 476273)

Test questions will no longer be obscured by the top navigation bar when users are viewing the test preview on a mobile phone

Notifications sent to students not in course

Bug 204284 (Support call 478365)

Students no longer receive desktop notifications related to a course after dropping or withdrawing from the course.

Error in Online Meetings when viewing online help

Bug 206751

An error no longer occurs when users click the **Read about them here** link to view online documentation about the Online Meetings feature.

Wrong users appearing as online-meeting attendees

Bug 206809 (Support call 482732)

Users who did not attend a meeting will no longer show up in the attendees list. This issue was due to the fact that users who have the **Can manage global meetings** permission who had accessed a meeting in the past were showing up in the list of attendees as having watched the recording even if the meeting has no recording and the user was not invited to attend.

Email popup larger than browser window

Bug 206958

The popup used to email an invitation to a meeting in progress now fits properly inside the browser window.

Fatal error when clicking link to online meeting

Bug 207076

An error no longer occurs when the user clicks the link to an online meeting that was just started.

3

Known issues

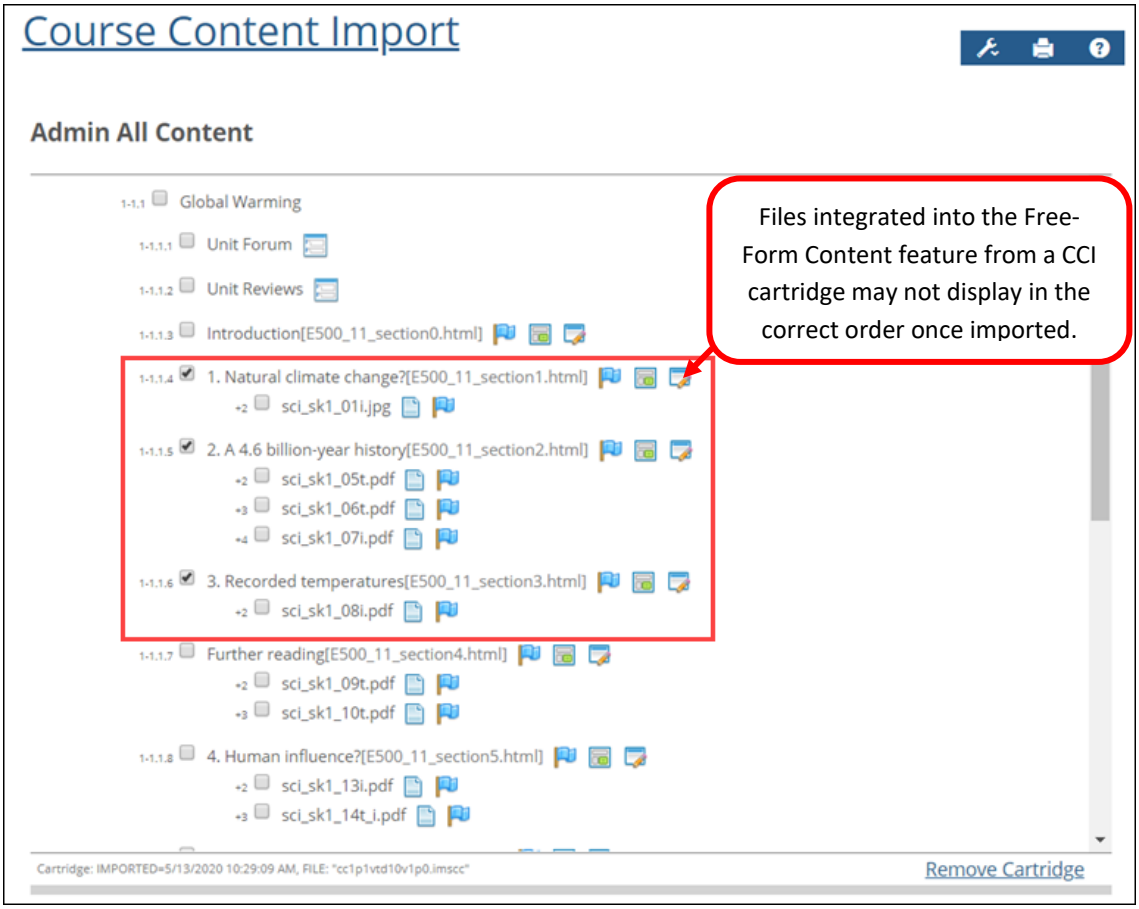
This chapter lists known issues in Jenzabar eLearning. This list includes bugs introduced over the course of many past releases. Though cumulative, this list is not comprehensive. It includes those issues that we think are most likely to affect users and administrators.

In this chapter:

- HTML files importing in wrong order from CCI
- Bookmarks imported from CCI not displaying
- Content imported from CCI overwritten
- Error caused by X-Frame Options header set to sameorigin
- Accessibility issue with long-running processes
- Accessibility_issue_with_1Accessibility issue in Coursework
- Ellipsis appearing in MoxieManager checkboxes
- Changing format of prerequisite assignment
- New assignment indicator temporarily disabled
- Non-open assignment marked completed or graded
- “Light switch” opening for forum assignments
- Effects of course delete on assignments and content
- Broken links to LMS-related events
- Deleted MoxieManager files lost in copied courses
- Issue with lengthy cartridge names in CCI feature
- Portal address required for LTI grading

HTML files imported in wrong order from CCI

When integrating multiple HTML files at once from a CCI cartridge into an instance of the Free-Form Content feature, the imported files may not display in the same order in which they appeared in the cartridge. Once the files are integrated, however, you can reorder them within the Free-Form Content feature. Other file types may be affected as well.

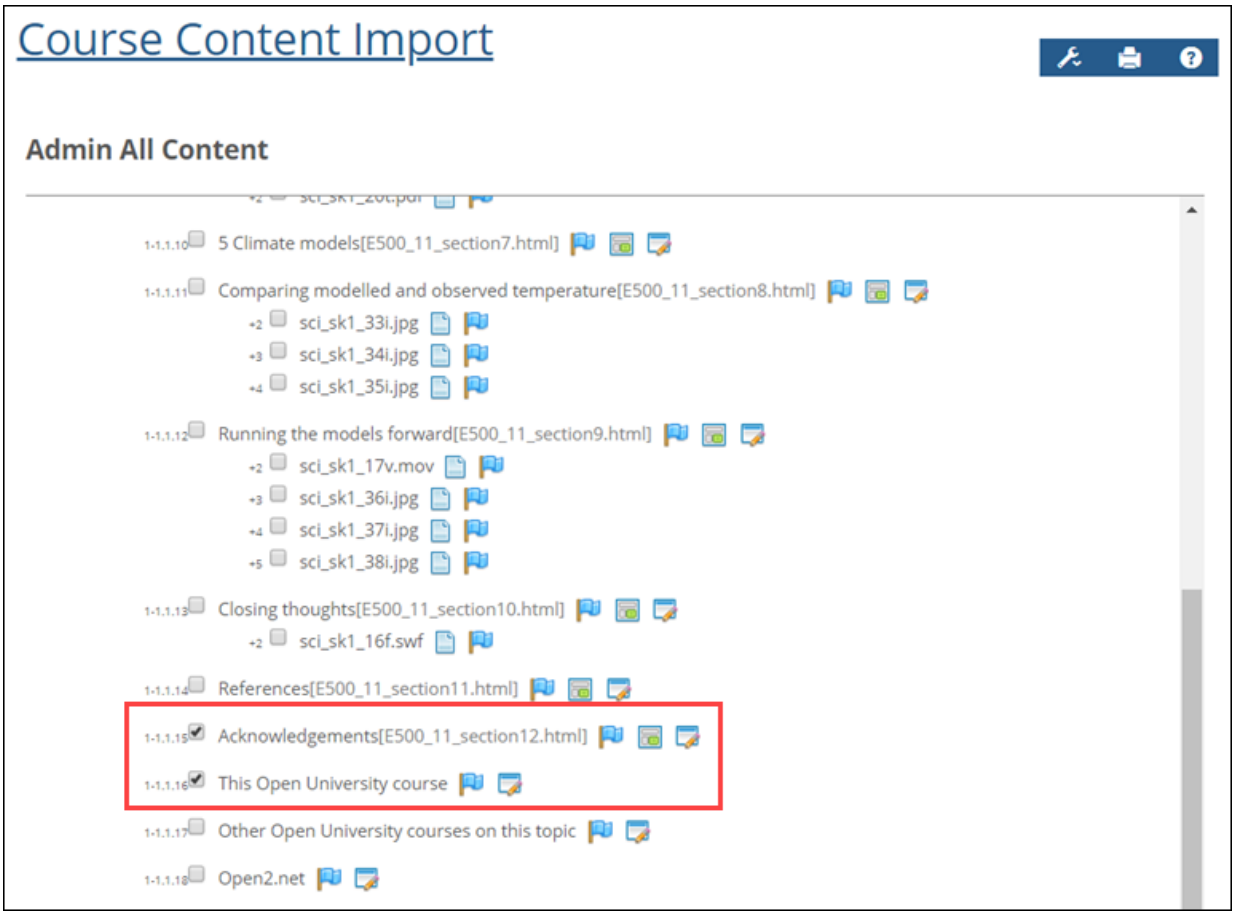


Bookmark imported from CCI not displaying

Bookmarks that you import into the Free-Form Content feature from a CCI cartridge must use the HTTPS protocol. When you import a bookmark with a URL that begins with "http" instead of "https," the bookmark will not display. However, you can fix this problem by clicking **Edit content** in the Free-Form Content feature after importing the bookmark and changing "http" to "https".

Content imported from CCI overwritten

When you integrate different types of content at once from a CCI cartridge into an instance of the Free-Form Content feature, some content may be overwritten after integration. For example, if you select remote content (a bookmark or custom content) and an HTML file, the remote content may overwrite the HTML during the integration process. The best workaround would be to import different types of content separately.



Error caused by X-Frame Options header set to sameorigin

In the Course Content Import feature, when the user imports a file that has the X-Frame Options header set to sameorigin, this will cause an error in the Free-Form Content feature, and the file will not display.

Accessibility issue with long-running processes

During long-running processes (“please wait” screens), users may see a screen that has non-accessible elements on it.

Accessibility issue in Coursework

The selective-release rules interface is not properly labeled for screen reader use.

Ellipsis appearing in MoxieManager checkboxes

No tracking number

In some cases checkboxes in the MoxieManager window will appear with an ellipsis as background text for users of the latest version of Google Chrome. This will not affect usage of the checkboxes.

Changing format of prerequisite assignment

No tracking number

When you change the format of an assignment (for example, from basic to online), any selective-release rules that rely on that assignment will become "unattached," and the assignment will need to be selected again for all reliant rules.

New assignment indicator temporarily disabled

No tracking number

In previous versions of Jenzabar eLearning, when an assignment had recently become open, the system would use text and a unique icon to indicate to the student that the assignment was newly opened. This feature has been removed and will be reimplemented in a future release.

Non-open assignment marked completed or graded

No tracking number

An uncommon scenario exists in which a non-open assignment can be incorrectly considered completed or graded. First, set an assignment to be open based on rules, and add a rule based on an assignment being completed or graded. Then have a student complete the assignment or grade it as Faculty. Finally, set that prerequisite assignment to be no longer open (**Unspecified (later)**). You will see that the non-open assignment will not show as complete or graded anywhere, *except that* the rule that is pointing to it will still consider it completed or graded. That is, the assignment requiring the prerequisite *will* appear as open in this case.

"Light switch" opening for forum assignments

No tracking number

When a forum assignment is set to not allow posts in the forum topic before the assignment opens, and the assignment is set to open later, then clicking the light switch icon on the Coursework main screen will not update the forum topic. The forum topic would need to be manually set to allow posts after the light switch icon is clicked. (This *is* working correctly when setting the assignment to open

immediately through the **Edit Assignment** screen, or when a date-based rule is used.)

Effects of course delete on assignments and content

No tracking number

When a course section is deleted from the system, all of the section's linked assignments and MoxieManager-embedded content in the File Cabinet will become unlinked. In light of this, before deleting a course section, users should first take the following steps:

- Update any linked assignments in other courses via the **Update this assignment to match those changes** link on the **Edit Assignment** screen. (This link will appear only if changes were made to the original assignment, and the copy has not already been updated.) This will ensure that all assignment copies are up to date before the section is deleted and links are broken.
- For each assignment in the course section to be deleted that has been copied to the File Cabinet, save a new copy of the assignment to the File Cabinet to ensure no content is lost when the section is deleted and links are broken.

This issue applies to course sections that are deleted both manually and automatically via the course-purge feature.

Broken links to LMS-related events

No tracking number

In the Calendar feature for Jenzabar eLearning 2.3.x or higher, users may experience problems with any LMS-related events that they saved as URLs (for example, as a favorite in a web browser) while using eLearning 1.4.0.

Deleted MoxieManager files lost in copied courses

No tracking number

If a user deletes source images or files from MoxieManager, this will result in broken images in courses or assignments that are copied from the original after the images or files are deleted. (They will continue to show in any courses or assignments that were copied before the deletion.) This issue can affect course copy, rich-template mapping, assignment linking and assignment imports from the File Cabinet.

Issue with lengthy cartridge names in CCI feature

No tracking number

The Course Content Import (CCI) feature is sometimes unable to import course cartridges that have very long names for the zip file or the folders within the zip file (combined folder name lengths of 200 or more characters). These cartridges should be regenerated from the source or manually edited so that the names of the zip file and the folders within it are reasonable lengths.

Portal address required for LTI grading

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Learning Tools Interoperability (LTI) grading for sites with SSL now requires a valid value in the **Portal Address** field in Site Manager.

For all clients (SSL or otherwise), LTI grading will not work if the **Portal Address** field points to a URL that does not correctly point to the client's site (e.g., if an "http:" address is entered for SSL clients, or if the address contains a typo).