



How to Export to Desire2Learn with lodeStar™ Supplement

(for users of lodeStar 5.2.8 or later)

A step by step guide to exporting to
Desire2Learn

Exporting Your Work

Select a Metadata Application Profile

LodeStar now features the Metadata Application Profile. When you export your work, you are essentially creating a learning object. Metadata are elements of information that describe your learning object (i.e. activity). Metadata elements answer questions about authorship, intended audience, general description, keywords for indexing and so forth. Each institution approaches

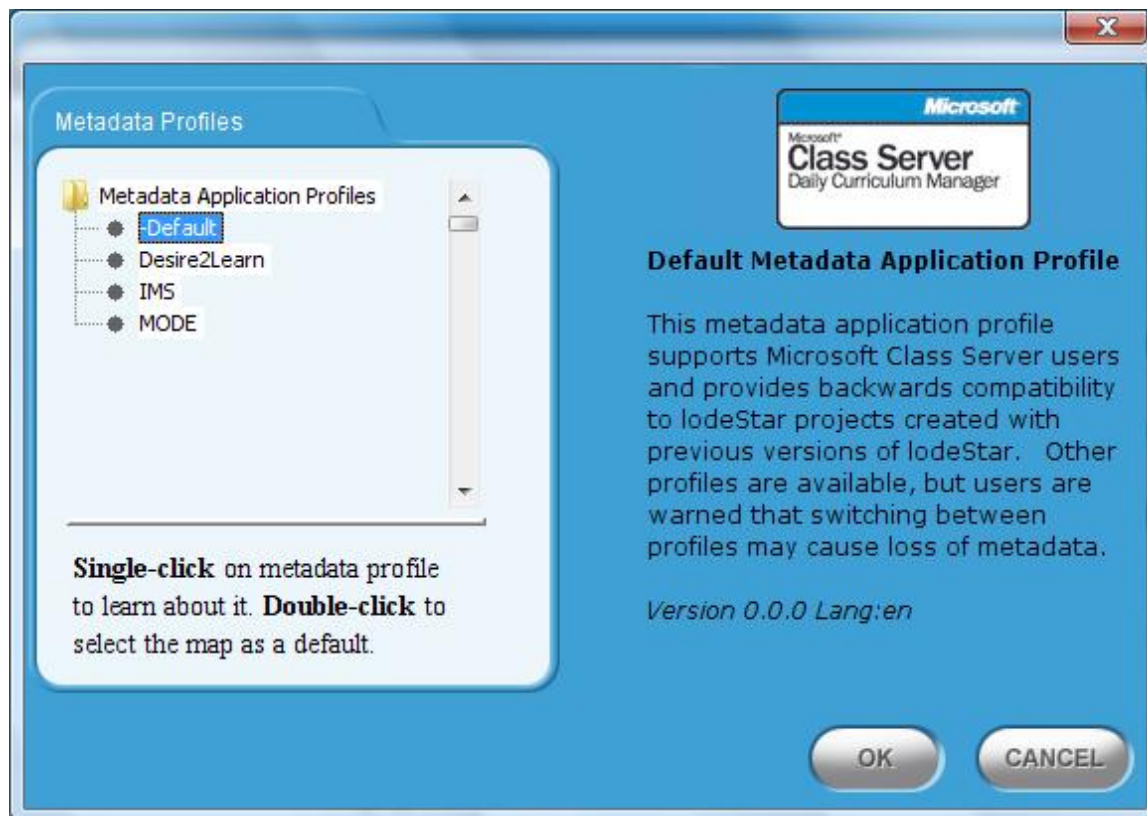
metadata a little differently and so the new Metadata Application Profile helps institutions to customize the handling of metadata for their purposes.

Here is what you do. You only need to do select a Metadata Application Profile once.

Select Tools > Metadata Application Profile. If you are using Desire2Learn (outside of Minnesota), select Desire2Learn and then hit ok.

If you are part of the Minnesota State College and University (MNSCU), select **MODE** and then hit OK. This is a metadata application profile custom designed for MNSCU.

Remember, you only need to select your Metadata Application Profile, once.



Save the IMS Manifest

Now, be sure that your project is opened in lodeStar (if isn't already.) Before exporting your work, you must fill in the IMS Manifest. The IMS Manifest provides information about the activity's title, author, copyright, targeted student age, etc.

To access, the IMS Manifest Maker, select Tools > IMS Manifest Maker.

Double click on each element (e.g. General – Learning Object Title) and fill in the needed information. When you click on an element, you will see a just-in-time prompt for the kind of information you should enter. Important elements include the Organization elements and General elements. You should, at least, fill in information for Organization and General elements.

You may click on other elements and fill in information to document your activity. Click on 'Save Manifest' before exiting.

Metadata Application Profile

- General - Learning Object Title
- General - Keywords
- General - Description
- Life Cycle - Contributor Role
- Life Cycle - Contributor Identity
- Educational - Learning Time
- Copyright - Description
- Classification - Discipline

Organization - Module Title

Star Interaction

Provide a module title for this learning object.

Status: < > Save Manifest

Export

Once you have saved your manifest, you are now ready to Export. Select Export > Create Export File.

“Exporting” means that you are ready to convert your project and your data into a format that can be understood by Desire2Learn.

LodeStar 5.0 supports Export to SCORM 1.3, which is the latest standard as of this writing. When you export, be sure to have your project opened in lodeStar.

Exporting for Desire2Learn

Select Export menu > **Create Export File** and the following will happen:

The Export window pane will appear. Once again, a wizard will guide you through a series of steps.

The steps are:

Select Project
(don't do anything the project has been selected for you)

Select the Destination for Your Export
(just pay attention to where lodeStar wants to save your exported file)

Create New Folder
(lodeStar will create a folder for you inside the Exports folder)

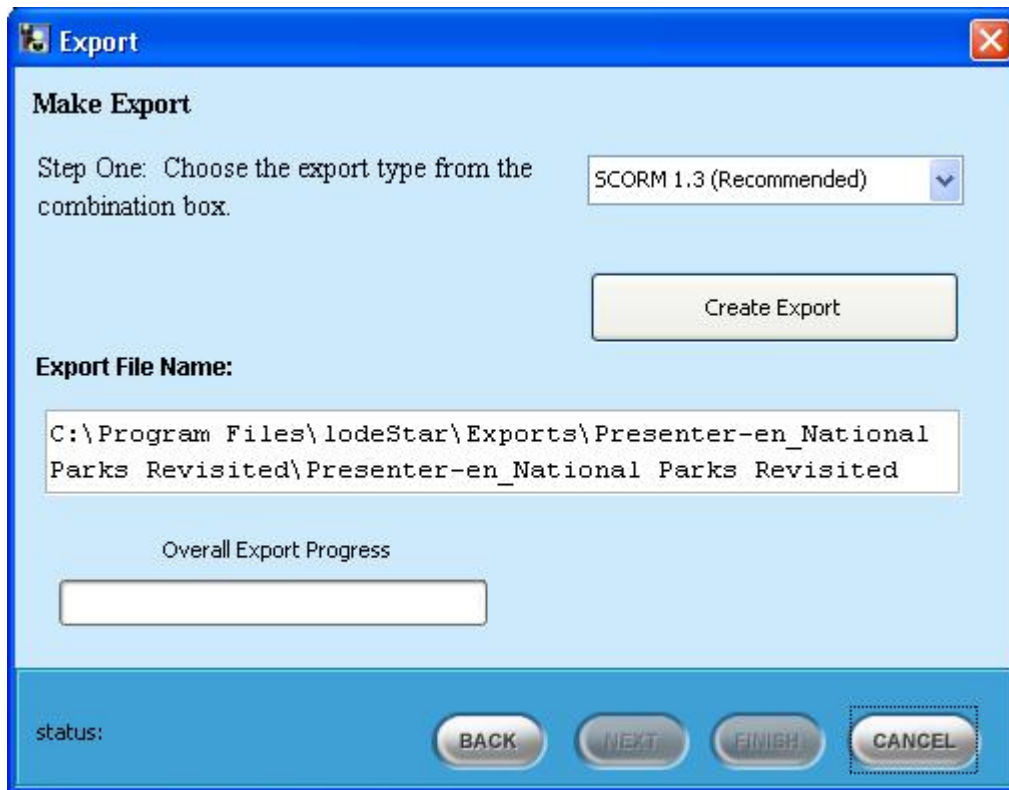
Confirm Destination Folder for Export
(lodeStar is just reviewing the whole path to your exported file folder)

Create New Export File Name
(this will be the name of your exported file, usually a zip file)

Make Export
(this last page has SCORM 1.3 as a default. This is the most common choice. Click on **Create Export.**)

Again, with respect to the Export wizard, you can read or ignore all of the information presented. Simply click on the Next button until you reach the very last page.

If you are interested in exporting a project to Desire2Learn or some other Learning Management System that supports SCORM, be sure to select SCORM 1.3 (Recommended) on the Make Export page of the wizard.



Click on the **Create Export** button (if you haven't already done so in the Make Export step above.)

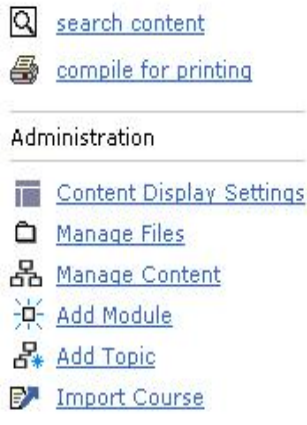
lodeStar will now automatically gather up the files, archive them and produce a file format that is compatible with the targeted platform.

Desire2Learn users

Important Note: The directions below assume that you have followed the directions in the preceding section and successfully exported your project.

In Desire2Learn, a SCORM conformant Learning Management System.

- 1) Go to your Course Content
- 2) Look on the right side (or elsewhere) for 'Import Course'



- 3) Inside 'Import Course Material' form, click on the Browse button.
- 4) Browse to the export directory to where you exported your activity. Find the zip file.
- 5) Click on Next.
- 6) After D2L has finished reading the package, click on Next.
- 7) In the Import Options Screen, select Overwrite the existing file, Import Metadata, Select All Components. Click on Next. (You must Overwrite)
- 8) Confirm Import Options. Click on Next.
- 9) After D2L cleans up after itself, you should see 'The course import was successful.'
- 10) Return to Content.

That's it. You should now be able to view your content with Desire2Learn.

