# ESR Learning Management - 10 Steps to Add Local e-Learning Content

## Host Content

In order to play e-Learning in ESR, you must follow these steps:

1) The e-Learning content must be hosted on a **web server** - preferably **visible from the internet** (you may need to liaise with your I.T. department for this). You will need a URL for your content (e.g. https://www.myserver.com/content/course1.html).

**Important**: Your content must not be zipped.

2) Obtain the Oracle SCORM Adapter files, available here https://my.esr.nhs.uk/dashboard/web/esrweb/e-learning-technical-information

3) Unzip the SCORM Adapter files onto the same web server / domain, and obtain the URL to the Oracle_SCORM_Adapter.html file. (A SCORM adapter is only required for each web server / domain). If you have both SCORM 1.2 and SCORM 2004 adapters then they will have to be installed in separate folders on the server.

| Filename | Filesize | Filetype |
|---|---|---|
| .. | | |
| Scorm12Applet.js | 7,769 | JScript Script File |
| proxy.php | 5,193 | PHP File |
| Oracle_SCORM_Adapter_JS.html | 1,054 | HTML Document |
| log.html | 1,252 | HTML Document |
| LMSUtil.js | 2,104 | JScript Script File |
| LMSTime.js | 7,886 | JScript Script File |
| LMSElement.js | 23,750 | JScript Script File |
| LMSApplet.js | 27,046 | JScript Script File |
| lms12.html | 717 | HTML Document |
| info.php | 21 | PHP File |
| adapter_no_url.html | 506 | HTML Document |
| adapter_lms.js | 538 | JScript Script File |
| adapter_js.js | 3,211 | JScript Script File |
| adapter_blank.html | 107 | HTML Document |
| .htaccess | 28 | HTACCESS File |
| CAcerts | | File folder |

The ICD User for your organisation must then raise an SR requesting that the SCORM adapter be setup. You must include the **full** URL to the Oracle_SCORM_Adapter_JS.html file. This should look something like:

https://www.myserver.com/JSAdapter12_php//Oracle_SCORM_Adapter_JS.html

Full details on installation of SCORM Adapters can be found here https://my.esr.nhs.uk/dashboard/web/esrweb/e-learning-technical-information
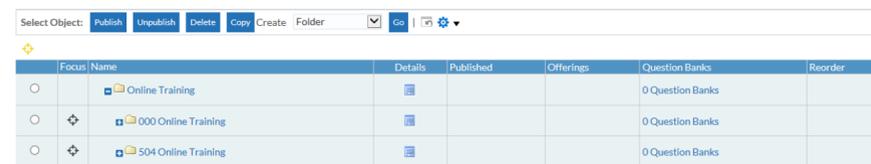
## Create Learning Objects

The content is now hosted along with the SCORM adapter - you now need to setup the content in ESR:
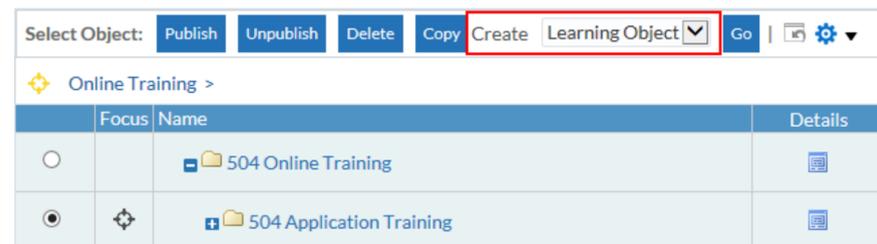
4) Login to ESR using the Learning Administration URP and select the Content

5) Create a folder for your course. (Click the 'Select' radio button next to your organisation's folder, then click 'Go' with 'Folder' selected). If you don't already have an organisation folder, create one by selecting the radio button next to 'Online Training' and clicking 'Go'.

6) Create a Learning Object in your Course folder, by clicking select on your course folder, change the drop-down to 'Learning Object', then click 'Go'.

7) Enter your Learning Object details - the 'Starting URL' will be the URL obtained in step 1. (if you have multiple URLs, then create a learning object with a blank URL, then create learning objects beneath this one. Add the objects in the order you want them to display to a user).
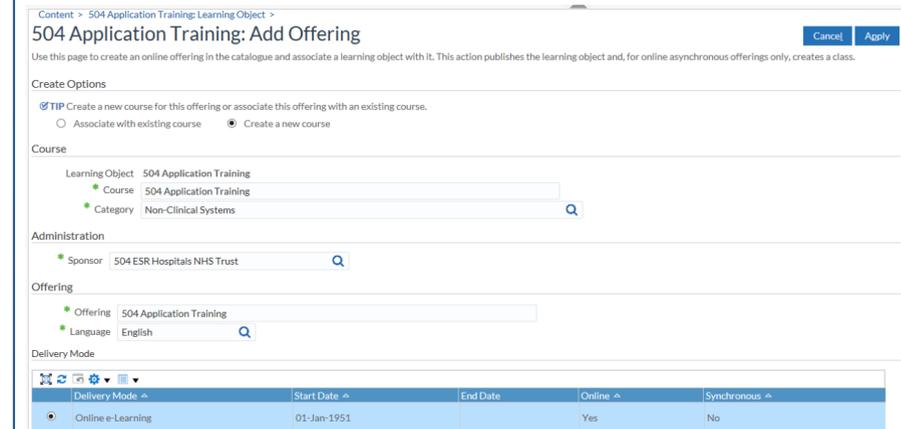
**Note:** Tracking Type. When set to Automatic, the status will update to 'Completed' as soon as the object is played. SCORM 1.2 or SCORM 2004 will update the status when the content communicates with OLM to inform it.

## Create Catalogue Entry

8) Select the Learning Object (or the Learning Object with a blank URL if you have multiple URLs) and click the blue 'Details' button.

9) Click Create Offering, and enter the offering details:

10) You will be taken to the Course details, apply any Learner Access to the course or offering. To enable all users to enrol without approval, select 'Self Enrol' **only** as below.

For further guidance, see the ESR User Manual available via the ESR Hub and the Captivate online learning Creating Local e-Learning Content .