

Fully Integrated with
Avid Interplay Access

NLT
Nearchive™

NLT
Non Linear Technology

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Nearchive Interplay Plugin Guide

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Table of Contents

NLT Nearchive Plugin Description _____ **4**

Install procedure _____ **4**

Using the Plugin _____ **4**

NLT Nearchive Plugin Description

This is a very early version of this manual.

Procedures are still very manual but will be automated before release

Install procedure

This is beta and there are some restrictions and manual configuration items, see below.

1. Now when items are sent to the Nearchive using the Nearchive Plugin (a new Access right click menu), a job will be created and these jobs will have status available using a browser.
2. Uninstall the existing Nearchive server using windows programs and features
3. The new Nearchive will install a web server on port 80. If Interplay Web Services is running on the same server as Nearchive the Web Services port number should be changed (if no Web Services skip to step 5). Edit SERVER.XML in the folders below (depending on which version of Web Services you have installed).
 C:\Program Files (x86)\Avid\Interplay Web Services\apache-tomcat\conf\SERVER.XML
 C:\Program Files (x86)\Avid\Avid Interplay Web Services\apache-tomcat\conf\SERVER.XML

change the http port="80" to "8880" (or some other unused port), in the server.xml file change:

```
<!-- Define a non-SSL HTTP/1.1 Connector on port 80 -->
<Connector port="80" maxHttpHeaderSize="8192"
  maxThreads="150" minSpareThreads="25" maxSpareThreads="75"
  enableLookups="false" redirectPort="8443" acceptCount="100"
  connectionTimeout="20000" disableUploadTimeout="true" />
```

4. Where ever Web Services is used those applications referring to port 80 must be changed to the new port number. If web services is installed on a different machine than the Nearchive server then steps 3 & 4 can be skipped.
 5. If the Web Services port was changed, restart the Nearchive server at this time
 6. Install the Nearchive server software, start the Nearchive server application
 7. Remember to configure the correct Web Services port number for Nearchive server.
1. From any computer that has Interplay Access installed, open <http://<nearchive server>see the Nearchive server information page>. Select the **Nearchive Documentation and Installers** link
 2. If Interplay Administrator or Access is running exit those programs.
 3. The **PLUGIN** can be downloaded from the Nearchive Server documentation page. An installer is supplied as a DOS batch file, download this **Access_Nearchive_Plugin_Installer.bat** file and open it. It will run in a DOS window to install the latest JAR file in the Interplay Access plugin folder. The installer removes any old versions of this JAR file.
 4. Run Interplay Administrator, in **Site Settings**, find the **NLT Nearchive Settings** and enter the Nearchive server name, press Apply. Make sure administrator status shows that the server is successfully found.
 5. Repeat Step 3 for other Interplay Access workstations where the Nearchive **PLUGIN** should be installed.

Using the Plugin

Now you are ready to try the **PLUGIN** and the website's real-time job status.

1. Using Interplay Access right click on an asset, see a new menu called NLT Nearchive Services.
 2. Select an action such as STORE to Nearchive
 3. Enter a job name or take the default name, Press OK
 4. A window will open that shows a job summary which auto-updates. (or you can press open details)
 5. or you may open <http://<nearchive server>> and select **Nearchive Job Status** for a summary of all jobs
 6. Then you may click on the job URL for details about the job.
1. Using the plugin, selecting the Nearchive STATUS will show a summary of the Server Status.