

Oracle® Enterprise Repository
Harvest-HTTP Repository Host Integration Guide
10g Release 3 (10.3)

July 2009

Oracle Enterprise Repository Harvest-HTTP Repository Host Integration Guide, 10g Release 3 (10.3)

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Oracle Enterprise Repository

Harvest-HTTP Repository Host Integration

Overview

The **Harvest-HTTP Repository Integration** is a single servlet Web application that allows the addition of files residing in a Harvest Repository to assets within Oracle Enterprise Repository. The application handles the physical retrieval of a file within a Harvest Repository based on an URL. The servlet name is "retrieve."

Installation

1. Deploy the **Harvest-HTTP Repository Host Integration** on the application server.
2. Modify and edit the `<app_server>/harvest_rep/WEB-INF/classes/harvest.properties` file.
 - o `enterprise.repositories.harvest.hco.path`
 - Local path to the Harvest `hco.exe` file (i.e. `\C:\\Program Files\\CA\\AllFusion Harvest Change Manager\\hco.exe`)
 - **Note:**
 - Unix/Linux paths use forward slashes (/)
 - Windows paths use double backslashes (\\).
 - `enterprise.repositories.harvest.tmp.path`
 - Local path to where files are temporarily stored.
 - `enterprise.repositories.harvest.use-single-sign-on=false`
 - Leave the rest of the properties as they are by default.
3. Save changes and close.
4. Restart application server.

Configure an Artifact Store

This procedure is performed in the Oracle Enterprise Repository **Asset Editor**.

1. Select **Configure Artifact Stores** from the **Actions** menu.
2. Click **Add** to open the **Create a new Artifact Store** dialog box.
3. Create a new http repository using the following parameters:
 - **Hostname:** `<app server name with port>` where **Harvest-HTTP Artifact Store Integration** was installed.
 - **Path:** `harvest_rep/retrieve/<harvest_broker_name>`
 - Leave **Username** and **Password** blank.
4. Click **OK**.

Add the Harvest Artifact Store to an Asset

This procedure is performed in the Oracle Enterprise Repository **Asset Editor**.

1. Use Search or other means to locate the asset to which the files are to be added.
2. Open the asset.
3. Add the file:
 - Click **Repository File Selection**.
 - Select the Artifact Store corresponding to Harvest.
 - For **File Name** specify the Harvest path with the following format:
 - `<package_name>/<project_name>/<state_name>/<repository_path>/<filename>`
4. Click **OK**.