

Overview

This document explains how to install the DDS Loader for mdTransit. The script run in this document will extract the files contained in the DDS tar file.

Before You Begin

Installation Prerequisites

The following software must be installed prior to installing the DDS Loader:

- The Fileman client libraries
- Oracle 9.2.0.6 or later
- Java version 1.4 or later
- Forge must be installed to create the following directory: `/opt/MDW/bin`. The DDS Loader installation uses the `forgePasswd` program to encrypt the database string.

Information You Will Need

You should get the following information from your Database Administrator before beginning the installation:

- The installation path for Java.
- Your `ORACLE_HOME` directory.
- Ensure that you have write permissions for the dds root directory.
- The path for the DDS tar file.

The `dds.tar` file should be given to you by MDW. If you do not have this file, you can download it from the following location: <http://software.morrisdigitalworks.com>.

List of Files That Are Extracted from the Tar File

- `bin/classifieds/dds-env.sh`
- `conf/classifieds/dds.conf.orig`
- A third file, `envvars.sh`, is created after the script is run. It overrides the values that are included in the `dds-env.sh` file with the values that you enter when you run the install script.

Installing the Loader

1. Place the `.tar` file into the `/tmp` directory of the host where the software is to be installed.
Note: `/opt/MDW` is the suggested location for the dds directory tree. This document assumes that this is the root path for installation.
2. Run the DDS installation script (`dds.install.sh`) as root, or as a user with similar permissions to root.
3. Enter the root directory for DDS. The standard directory is `/opt/MDW`, but you can change it if desired.
4. Enter the path and file of the DDS tar file. If you have previously installed the DDS system, the script will inform you that this is an update.
5. Enter the database access string in the following format: `schema-username@db-name:schema-password`
6. Enter the JRE path.
7. Enter the `ORACLE_HOME` directory path. You should receive an installation complete message.

Troubleshooting

Error messages are documented within the script. Read each error message carefully to determine how to resolve it. If you error out, simply rerun the script from the beginning.

Next Steps

Install the DDS Parser.