



Configuring UNIX-specific settings: Creating symbolic links

Snap Creator Framework

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Configuring UNIX-specific settings: Creating symbolic links

If you are going to install the Snap Creator Agent on a UNIX operating system (AIX, Linux, and Solaris), for the IBM Domino plug-in to work properly, three symbolic links (symlinks) must be created to link to Domino's shared object files.

Installation procedures vary slightly depending on the operating system. Refer to the appropriate procedure for your operating system.



Domino does not support the HP-UX operating system.

Creating symbolic links for the Domino plug-in on Linux and Solaris hosts

You need to perform this procedure if you want to create symbolic links for the Domino plug-in on Linux and Solaris hosts.

You should not copy and paste commands directly from this document; errors (such as incorrectly transferred characters caused by line breaks and hard returns) might result. Copy and paste the commands into a text editor, verify the commands, and then enter them in the CLI console.



The paths provided in the following steps refer to the 32-bit systems; 64-bit systems must create simlinks to `/usr/lib64` instead of `/usr/lib`.

1. Add links to `/usr/lib` for the following files:

- `libxmlproc.so`
- `libndgts.so`
- `libnotes.so`
- `libgsk8iccs.so` (for Domino 9.0 or later only) A typical method of creating a symbolic link is to use the `ln` command:

```
ln -s /path/to/source_file /usr/lib/linked_file
```

+ where:

- `-s` instructs the operating system to make a symbolic link.
- `/path/to/source_file` is the path to one of the Domino library files, including the file name.
- `linked_file` is the name of the file that is being linked.

```
ln -s /opt/ibm/domino/notes/latest/linux/libxmlproc.so
/usr/lib/libxmlproc.so
ln -s /opt/ibm/domino/notes/latest/linux/libndgts.so
/usr/lib/libndgts.so
ln -s /opt/ibm/domino/notes/latest/linux/libnotes.so
/usr/lib/libnotes.so
ln -s /opt/ibm/domino/notes/latest/linux/libgsk8iccs.so
/usr/lib/libgsk8iccs.so
```

2. Verify the path to the files listed in Step 1.

Creating symbolic links for the Domino plug-in on AIX hosts

You must perform this procedure to add symbolic links for the Domino plug-in on AIX hosts.

You should not copy and paste commands directly from this document; errors (such as incorrectly transferred characters caused by line breaks and hard returns) might result. Copy and paste the commands into a text editor, verify the commands, and then enter them in the CLI console.



The paths provided in the following steps refer to the 32-bit systems; 64-bit systems must create simlinks to `/usr/lib64` instead of `/usr/lib`.

1. Add links to `/usr/lib` for the following files:

- `libxmlproc_r.a`
- `libndgts_r.a`
- `libnotes_r.a`
- `libgsk8iccs_r.a` (for Domino 9.0 or later only) A typical method of creating a symbolic link is to use the `ln` command:

```
ln -s /path/to/source_file /usr/lib/linked_file
```

+ where:

- `-s` instructs the operating system to make a symbolic link.
- `/path/to/source_file` is the path to one of the Domino library files, including the file name.
- `linked_file` is the name of the file that is being linked.

```
ln -s /opt/ibm/domino/notes/latest/ibmpow/libxmlproc_r.a
/usr/lib/libxmlproc_r.a
ln -s /opt/ibm/domino/notes/latest/ibmpow/libndgts_r.a
/usr/lib/libndgts_r.a
ln -s /opt/ibm/domino/notes/latest/ibmpow/libnotes_r.a
/usr/lib/libnotes_r.a
ln -s /opt/ibm/domino/notes/latest/linux/libgsk8iccs.so
/usr/lib/libgsk8iccs_r.a
```

2. Verify the path to the files listed in Step 1.

The commands in this example use the default path for AIX, but installations can vary.

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