

To prepare an application with RPMs by using a predefined directory path and the built-in RPM infrastructure of Cisco AXP, perform the following steps.

Note: This is the preferred way to install RPM's into an AXP application.

Contents

- [1 Navigate to build directory](#)
- [2 Make directory third_party_rpms_repository](#)
- [3 Obtain RPM files from a repository and copy RPMs into your third_party_rpms_repository](#)
- [4 Create an rpm_priority.dat file](#)

Navigate to build directory

```
[root@centos ~]# cd /opt/tcpdump/
```

Make directory third_party_rpms_repository

```
[root@centos tcpdump]# mkdir third_party_rpms_repository
```

Obtain RPM files from a repository and copy RPMs into your third_party_rpms_repository

```
[root@centos tcpdump]# cp /download/tcpdump-3.9.4-15.el5.i386.rpm third_party_rpms_repository/
```

Create an rpm_priority.dat file

This file should contain a list of the RPMs that will be installed, and the priority order in which they should be installed. It should be located in third_party_rpms_repository.

For more information on this, refer to the "Packaging and Installing RPMs using a Predefined Directory Path" in "Packaging the Application" in the relevant AXP Developer Guide. Refer to the [AXP Configuration Guides](#).

```
[root@centos tcpdump]# cat third_party_rpms_repository/rpm_priority.dat
:tcpdump-3.9.4-15.el5.i386.rpm:1
[root@centos tcptrace]#
```

Return to: [Packaging Applications on Cisco AXP](#)

Return to start of Getting Started Guide: [Cisco AXP Getting Started Guide](#)