

To enable the Linux shell to be used by your application, the application must be packaged with a postinstall script as described below.

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Creating the Postinstall Script

To obtain console access using a postinstall script, perform the following steps:

Create a login script

Example:

In this example bash file /source/bin/login.sh is created, where /source is the build directory.

```
#!/bin/sh
/bin/bash --login
```

Create a postinstall script

Example:

In this example, script /source/bin/postinstall.sh is created, where /source is the build directory.

```
#!/bin/sh
ln -s /bin/login.sh /bin/console
```

Change permissions

Change the permissions of the postinstall script for non-owner users to read-execute.

```
chmod 755 /opt/tcptrace/postscripts/postinstall.sh
```

The next step is to package and install your application, referring to the postinstall script. Pass the name of the postinstall script to the Cisco AXP packaging tool script during packaging.

To navigate to the Linux shell refer to [Application Extension Platform 1.x -- Accessing the Guest Operating System](#)

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