

Capture Logs

This chapter describes the Cisco IOS XR commands to trace logs for configuration manager, OTN controllers, ptah, system database and pfi.

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Capture System Database Logs

Before you begin

Procedure

show tech-support sysdb

Example:

```
RP/0/ #show tech-support sysdb
```

This generates a zip file containing trace logs of debugging issues of system database.

Capture ptah Logs

Before you begin

Procedure

show tech-support ptah

Example:

```
RP/0/ # show tech-support ptah
```

This generates a zip file containing trace logs of debugging transport alarm library.

Capture Ifmanager Logs

Procedure

show tech-support pfi

Example:

```
RP/0/ #show tech-support pfi
```

This generates a zip file containing trace logs of debugging ifmanager issues.

Capture OTN Logs

Before you begin

Procedure

show tech-support otn

Example:

```
RP/0/ #show tech-support otn
```

This generates a zip file containing trace logs of debugging OTN controllers .

Capture Configuration Manager Logs

Before you begin

Procedure

show tech-support cfgmgr

Example:

```
RP/0/ #show tech-support cfgmgr
```

This generates a zip file containing trace logs of debugging issues of configuration (any controller).