



## Capture Logs

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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

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**show tech-support sysdb**

#### Example:

```
RP/0/RP0:hostname #show tech-support sysdb
```

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

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## Capture ptah Logs

### Before you begin

### Procedure

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**show tech-support ptah**

**Example:**

```
RP/0/RP0:hostname # show tech-support ptah
```

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

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## Capture Ifmanager Logs

**Procedure**

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```
show tech-support pfi
```

**Example:**

```
RP/0/RP0:hostname #show tech-support pfi
```

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

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## Capture OTN Logs

**Before you begin****Procedure**

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```
show tech-support otn
```

**Example:**

```
RP/0/RP0:hostname #show tech-support otn
```

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

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## Capture Configuration Manager Logs

**Before you begin****Procedure**

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```
show tech-support cfgmgr
```

**Example:**

```
RP/0/RP0:hostname #show tech-support cfgmgr
```

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

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