

WX3000E系列AC POE功能故障需要收集的信息

WX3000E系列AC支持POE供电。此功能出现故障时，在排除环境、AP本身和网线等因素后，可以收集以下信息协助研发远程定位。如果问题是不定期出现的话，最好在设备正常和故障时各收集一份。

1、交换板隐藏模式视图：

```
[SW]_hide
```

Now you enter a hidden command view for developer's testing, some commands may affect operation by wrong use, please carefully use it with our engineer's direction.

```
[SW-hidecmd]debug poe pse-info 1
```

```
NAME
g_stParam
CONTENT
ulPseEnable:0
ulHwPseEnable:1
ulPsePriority:3
ulPsePolicy:1
ulLegacyEnable:1
ulPwrManageMode:2
ulDisconnectMode:1
ulPseStatus:2
ulUserByte:255
ulSoftVersion:64
ulHardVersion:57603
ulMaxShutdownVolt:0
ulMinShutdownVolt:0
ulMainVolt:0
ulActivePwrBank:7
ulInternalPwrLoss:0
ulMaxPower:180000
ulPowerSum:0
ulCount:0
ulCurrentPower:0
ulPeakPower:0
ulAveragePower:0
ulRecoverMaxPower:180000
ulPortsOnNum:0
ulFirmStatus:0
ulEpromStatus:0
ulConfigStatus:1
g_ulInitStatus:0
g_stResetInfo.ulHdResetCnt:0
g_stResetInfo.ulHdResetLogicCnt:0
g_stResetInfo.ulHdResetFailCnt:0
g_stResetInfo.ulComErrResetCount:0
g_stWorkState:2
g_stCmdInfo.ucPortNum:255
g_stCmdInfo.ucPktMode:0
g_stCmdInfo.ucEcho:0
g_stCmdInfo.uclsDone:1
g_stCmdInfo.ucCmdResult:0
```

2、交换板隐藏模式装备视图：

```
[SW]_hide
```

Now you enter a hidden command view for developer's testing, some commands may affect operation by wrong use, please carefully use it with our engineer's direction.

```
[SW-hidecmd]en_equ
```

```
Password: //此处密码为diagnosis, 无回显
```

NOTICE: Commands under this mode may influence the machine's configuration data,so you need to ensure that your configure has been saved to flash before executing them and reset the machine after executing them.

```
[SW-equipment]test poe 1/0 pse maxpower get
```

```
@
```

```
pse max power is 180000
```

```
test result: pass
```

```
$$
```

3、交换板系统视图：

```
[SW]dis diagnostic-information
```