

PW-HE Config Generator

Convert Metro interfaces to PW-Ether format

 Admin Access

 LOGOUT

 GENERAL

CONFIGURATION OPTIONS

1. NEW PW-HE BE

☒ A. PILI-1 AND MALA_10K-2

☒ B. MALA_10K-1 AND KADA-2

☒ C. KADA-1 AND PILI-2

2. HUAWEI CSR MODEL

☒ ATN910C-G

☒ ATN910C-D

☒ ATN910D-A

☒ ATN950C

☒ ATN950B

☒ ATN910I-TC DC

⚙️ CONFIGURATION SETTINGS

PW-ETHER ID

e.g., 10239

Enter the base PW-Ether interface ID

📡 CSR IP (LOOPBACK0)

e.g., 10.24.3.28

Enter the CSR Loopback0 IP address

🏢 CX NAME

e.g., CONNAISSANCE_DE_CEYLAN

Enter the company name for the description

📍 CX LOCATION

e.g., COL_6

Enter the CSR name/location for the description

📄 CONVERSION RULES

- GigabitEthernet/TenGigE → PW-Ether
- Add shutdown command
- Remove second-dot1q from encapsulation
- Change rewrite pop 2 → pop 1

📄 CONFIGURATION INPUT

📄 EXISTING CSR INTERFACE CONFIGURATION

Paste your existing CSR interface configuration here...

Example:

```
interface GigabitEthernet0/2/8.1176 mode
l2
mtu 9000
description CX_PW:10.24.1.129:Gi6/0/3
statistics enable mode single
```

This configuration will be processed to add 'undo' commands

↔️ OLD CONFIGURATION (TO CONVERT)

Paste your old Cisco interface configuration here...

This configuration will be converted to PW-Ether format

→ Keep service-policy output as-is

↔ CONVERT CONFIGURATION

✎ GENERATE FINAL CONFIGURATION

↓ GENERATE & DOWNLOAD CONFIGURATION

🗑 CLEAR ALL

🛠 DEBUG INTERFACE PARSING

↓ NEW CONFIGURATION

📄 COPY

📄 FINAL CONFIGURATION OUTPUT

📄 COPY

i Note: Select your PW-HE BE and Huawei CSR Model options above, enter the existing CSR configuration and old configuration to convert, then click "Generate Final Config" to create the complete configuration file.

Converted configuration will appear here...

Final configuration with all settings will appear here...



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