Segmented Pseudowires and PW Status (MS-PW)

`Draft-ietf-pwe3-segmented-pw-04.txt`

`Luca Martini.`
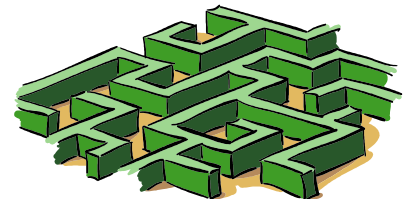
Changes Since v03

➲ Done:

- Major section describing MS-VCCV written.

- Major re-write of MS-PW-Status section.

- Move of Acttive/Passive Role section into this document.

- Switching point TLV, MUST process , OPTIONAL to Send.

- Added PW status introduction text and other minor edito-rial fixes.

➲ Todo:

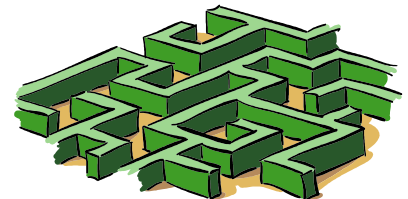- Finish MS-VCCV section

- Expand the applicability section
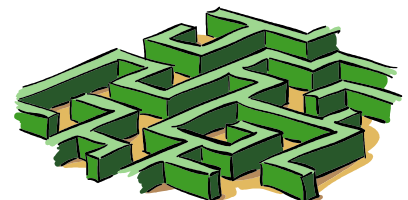
PW status messages

0x00000002 - Local Attachment Circuit (ingress) Receive Fault FWD

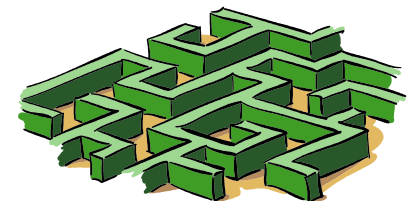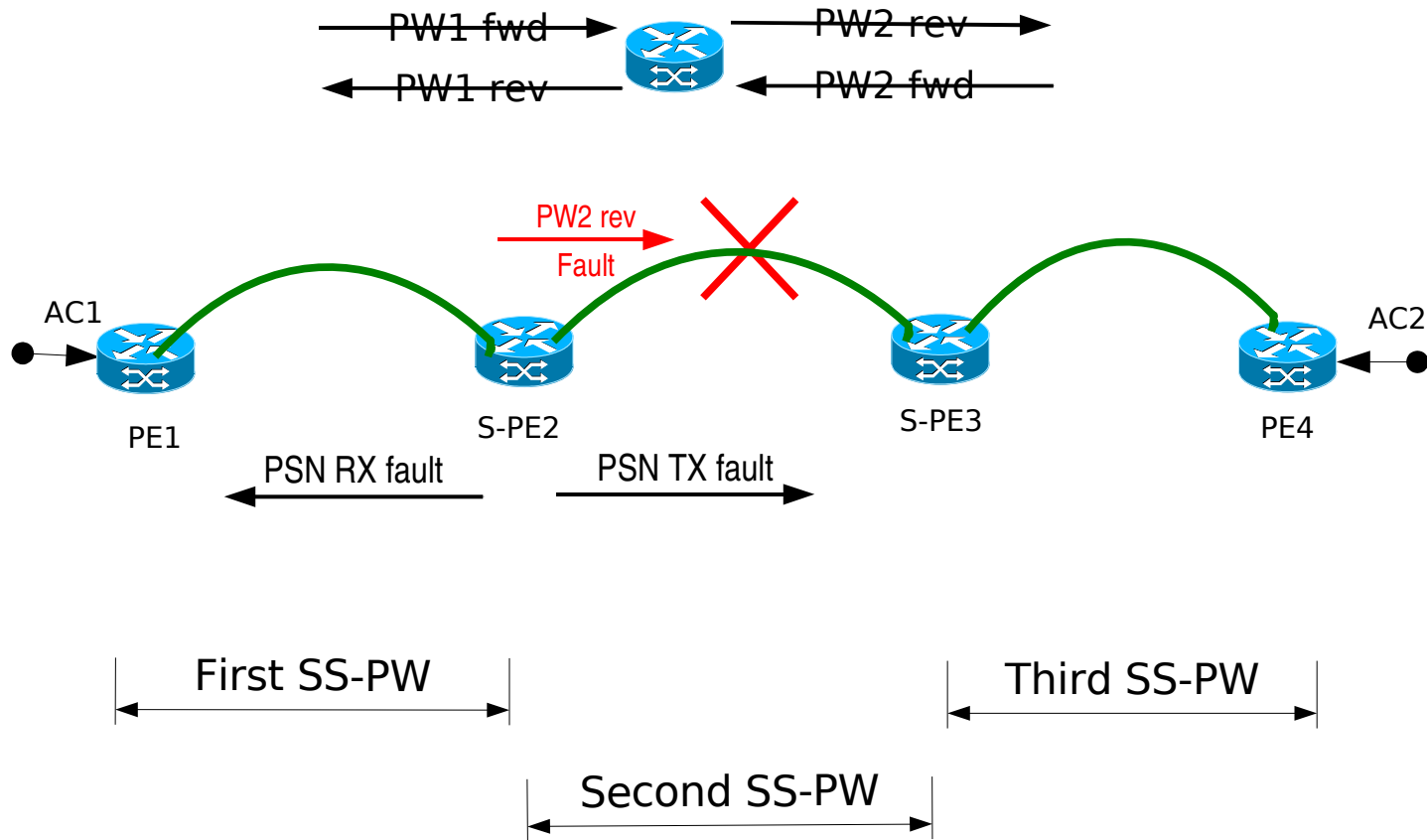0x00000004 - Local Attachment Circuit (egress) Transmit Fault REV

0x00000008 - Local PSN-facing PW (ingress) Receive Fault   FWD

0x00000010 - Local PSN-facing PW (egress) Transmit Fault   REV

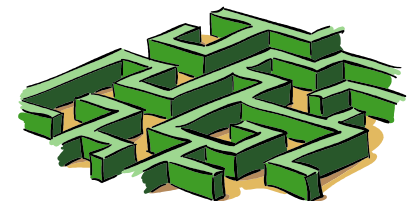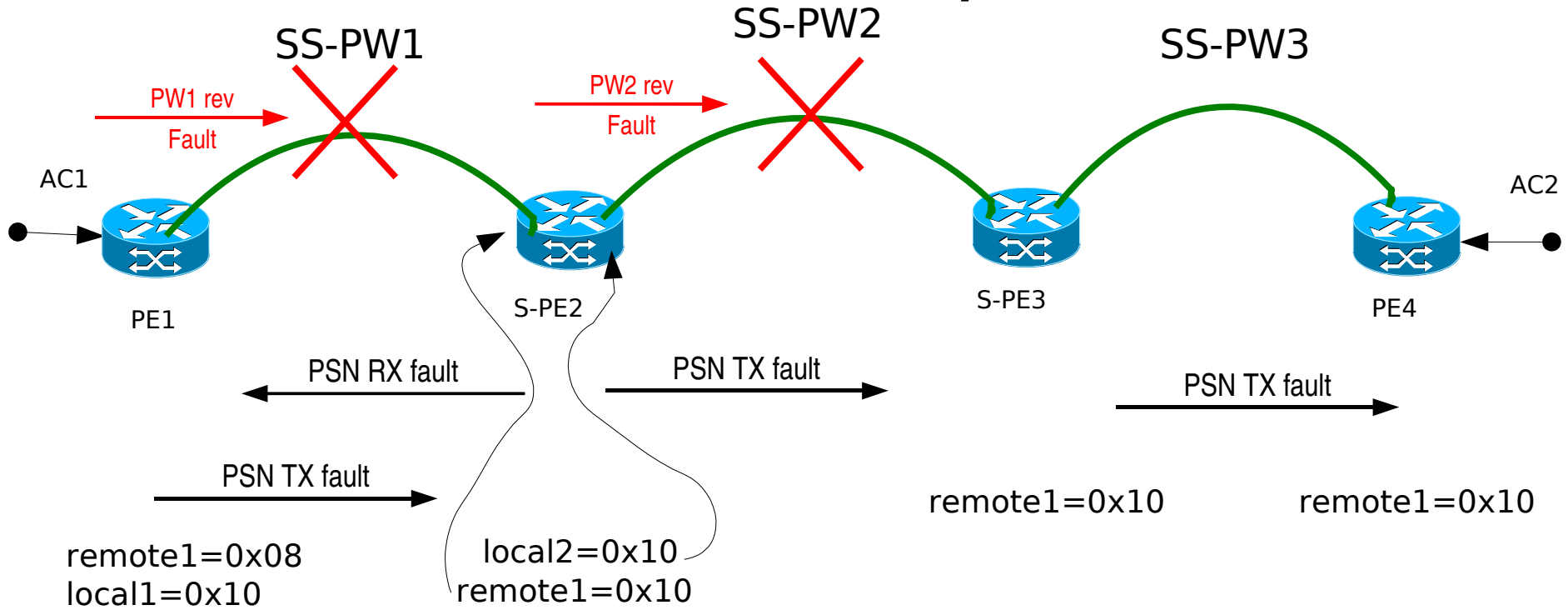# MS-PW Status

A rather simple example

MS-PW Status

Another example

SS-PW1   SS-PW2   SS-PW3

PW1 rev
Fault

PW2 rev
Fault

AC1   AC2

PE1   S-PE2   S-PE3   PE4

PSN RX fault

PSN TX fault

PSN TX fault

PSN TX fault

remote1=0x08
local1=0x10

local2=0x10
remote1=0x10

remote1=0x10   remote1=0x10

➲ Questions ?