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VLAN Mirroring

Service 17 includes mirroring subscriber traffic to a specific VLAN, which is added to the data ports of SSG. The traffic direction is preserved.

Configuration in `fastdpi.conf`:

```
span_vlan=123
```

For diagnostics, you can use one of the parameters in `fastdpi.conf`:

! These are hot parameters, enabled and disabled with `reload`

```
trace_ip  
span_trace  
ajb_save_emit
```

Enabling VLAN mirroring:

```
fdpi_ctrl load --service 17 --ip 192.168.1.1  
fdpi_ctrl load --service 17 --login USER101
```

Disabling VLAN mirroring:

```
fdpi_ctrl del --service 17 --ip 192.168.1.1  
fdpi_ctrl del --service 17 --login USER101
```



If both services 12 and 17 are enabled, the PCAP will show both the original and mirrored recordings.