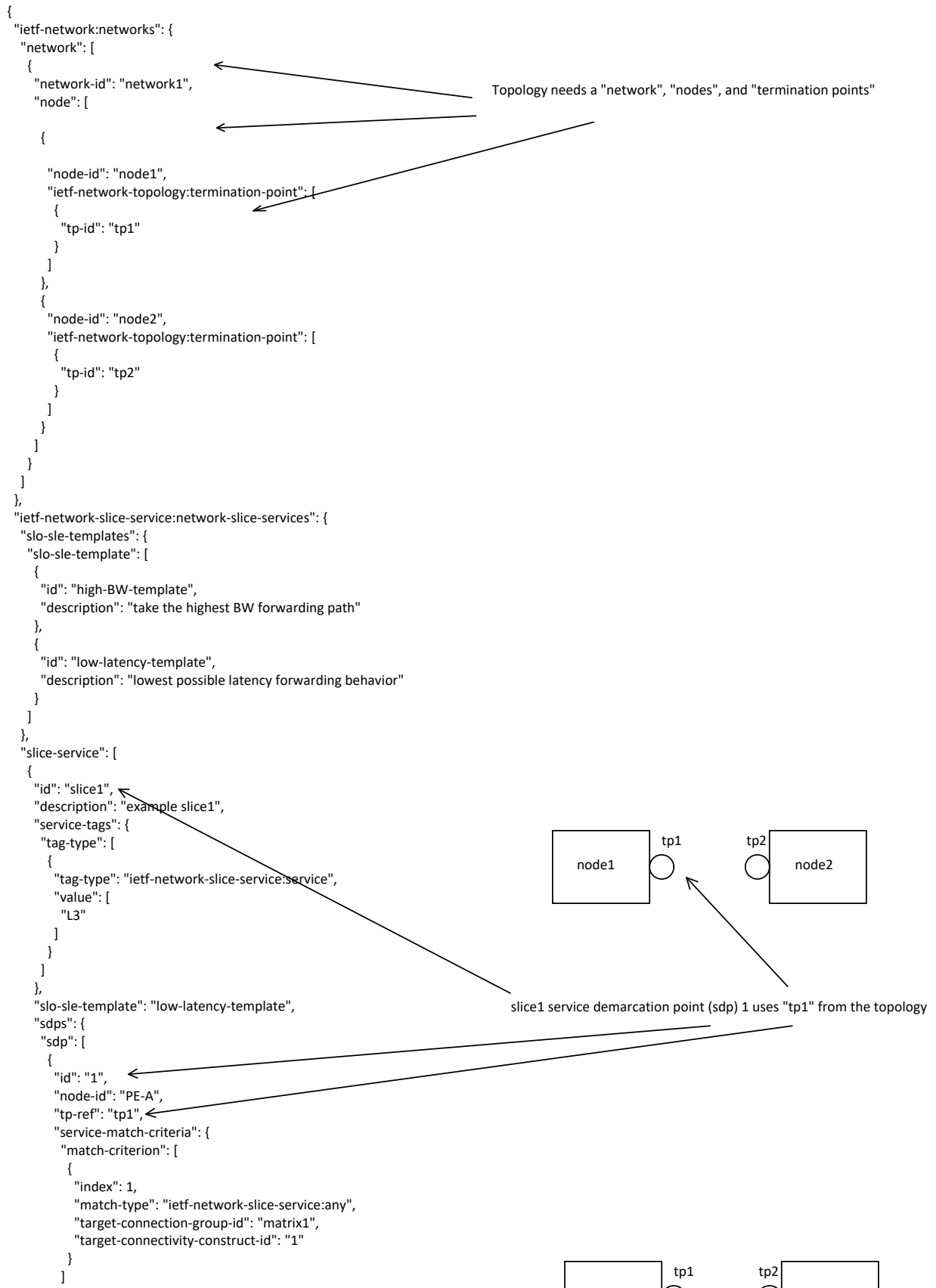
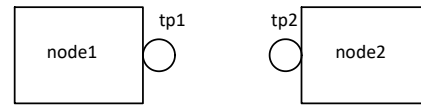


# nss-tp example

Friday, June 14, 2024 3:32 PM

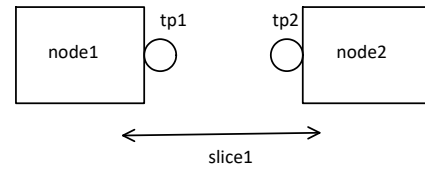
This example uses:  
ietf-network-slice-service  
ietf-network  
ietf-network-topology



```

        "target-connection-group-id": "matrix1",
        "target-connectivity-construct-id": "1"
    }
},
"attachment-circuits": {
    "attachment-circuit": [
        {
            "id": "ac1",
            "description": "AC1 connected to device 1",
            "ac-node-id": "PE-A",
            "ac-tp-id": "GigabitEthernet5/0/0/0.100",
            "ac-ipv4-address": "192.0.2.1",
            "ac-ipv4-prefix-length": 26,
            "ac-tags": {
                "ac-tag": [
                    {
                        "tag-type": "ietf-network-slice-service:vlan-id",
                        "value": [
                            "100"
                        ]
                    }
                ]
            }
        }
    ]
},
{
    "id": "2",
    "node-id": "PE-B",
    "service-match-criteria": {
        "match-criterion": [
            {
                "index": 1,
                "match-type": "ietf-network-slice-service:any",
                "target-connection-group-id": "matrix1",
                "target-connectivity-construct-id": "1"
            }
        ]
    }
},
"attachment-circuits": {
    "attachment-circuit": [
        {
            "id": "ac2",
            "description": "AC2 connected to device 2",
            "ac-node-id": "PE-B",
            "ac-tp-id": "GigabitEthernet8/0/0/4.101",
            "ac-ipv4-address": "192.0.2.65",
            "ac-ipv4-prefix-length": 26,
            "ac-tags": {
                "ac-tag": [
                    {
                        "tag-type": "ietf-network-slice-service:vlan-id",
                        "value": [
                            "101"
                        ]
                    }
                ]
            }
        }
    ]
}
],
"connection-groups": {
    "connection-group": [
        {
            "id": "matrix1",
            "connectivity-type": "ietf-vpn-common:any-to-any",
            "connectivity-construct": [
                {
                    "id": "1",
                    "a2a-sdp": [
                        {
                            "sdp-id": "1"
                        }
                    ],
                },
                {
                    "sdp-id": "2"
                }
            ]
        }
    ]
}

```



Attachment Circuits can be defined here in the context of the SDP. Or the attachment circuit as a service module can be used and a ac-svc-ref pointer to the attachment circuits defined there.

```
    }  
  ]  
}  
]  
}  
]  
}  
},  
"custom-topology": {  
  "network-ref": "network1"  
}  
}  
]  
}  
}
```

← The pointer to the network topology this slice is associated with, this is used to navigate to the tp-id.