# Open Infrastructure - Task #6649

Task # 6557 (Closed): Rebuild the whole DCL infrastructure - aka place9

## Create new internal VLAN for place9 WITH a router and move servers to the internal VLAN

05/01/2019 03:22 PM - Nico Schottelius

Status:ClosedStart date:05/01/2019Priority:NormalDue date:

Assignee: Samuel Hailu % Done: 0%

Category: Estimated time: 0.00 hour

Target version:
PM Check date:

## **Description**

#### Arista:

• vlan ... name ... (in arista)

#### Mikrotik:

- fiber = vlan 1, no tagging
- copper = internal vlan
- needs a bridge for the internal vlan
- · does not need to do vlan tagging
- has ipv6 addresses on both bridges

#### Expected result:

- Servers with their copper nic are in the internal vlan
- There is a router between the transfer network and the internal vlan
  - o first step: use mikrotik
- a server can reach the full IPv6 internet
- a server can be reached from the full IPv6 internet
  - o has default route
  - o firewall is off (and/or allows ssh + icmp6)

#### History

### #1 - 05/01/2019 03:25 PM - Nico Schottelius

- Description updated

#### #2 - 06/25/2019 09:34 AM - Samuel Hailu

- Status changed from New to Seen

## #3 - 09/10/2019 06:24 PM - II nu

- Status changed from Seen to Closed

04/11/2024 1/1