

## Open Infrastructure - Task #7163

### Setup wireguard endpoints in place5

09/20/2019 08:10 PM - Nico Schottelius

<b>Status:</b> Seen	<b>Start date:</b> 09/20/2019
<b>Priority:</b> High	<b>Due date:</b>
<b>Assignee:</b> Ahmed Bilal	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	
<b>PM Check date:</b>	
<b>Description</b> <ul style="list-style-type: none"><li>• So that we can have ipv6 connectivity via any place</li><li>• Test how wireguard (client side) behaves with multiple wg devices up<ul style="list-style-type: none"><li>◦ how is traffic shaped?</li><li>◦ which route is preferred?</li><li>◦ how does it behave if one peer is down</li></ul></li></ul>	

#### History

##### #1 - 09/23/2019 01:44 PM - Nico Schottelius

- Priority changed from Normal to High

##### #2 - 09/24/2019 07:28 PM - Ahmed Bilal

- By endpoint you mean wireguard server?
- When, you say place4/5 what does it mean? Does it mean setting up a VM in place 4 and place 5 and then setup wireguard endpoint on it?
- How to deploy it? i.e cdist or manually?
- What should be the ip address of wireguard interface e.g ip addr add 2a0a:e5c1:100::1/40 dev wg0

##### #3 - 09/25/2019 01:42 PM - Nico Schottelius

Exactly. Each server should have a /40 IPv6 network assigned to. We will need to update our bgp routing configuration for this, too.

On a side note: how far are we with production netbox?

[redmine@ungleich.ch](mailto:redmine@ungleich.ch) writes:

##### #4 - 09/25/2019 02:42 PM - Ahmed Bilal

how far are we with production netbox?

Working on it. Backup + LDAP is left.

##### #5 - 09/28/2019 07:52 PM - Ahmed Bilal

- Status changed from New to Seen

##### #6 - 10/22/2019 04:37 PM - Ahmed Bilal

- Subject changed from Setup wireguard endpoints in place4, place5 to Setup wireguard endpoints in place5