# Hydra Documentation

## ownCloud

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#### Abstract

Documentation for OUMPH cloudification Write more smart stuff here!

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## 1 IP rules/listings

### 1.1 Ip Ranges

Network ID	Network Interfaces	Server Range	Host ID Range
192.168.0.0	192.168.0.1 - 192.168.0.49	192.168.0.50 - 192.168.0.99	192.168.0.100 - 192.168.0.254
192.168.1.0	192.168.1.1 - 192.168.1.49	192.168.1.50 - 192.168.1.99	192.168.1.100 - 192.168.1.254
192.168.2.0	192.168.2.1 - 192.168.2.49	192.168.2.50 - 192.168.2.99	192.168.2.100 - 192.168.2.254
192.168.3.0	192.168.3.1 - 192.168.3.49	192.168.3.50 - 192.168.3.99	192.168.3.100 - 192.168.3.254
192.168.4.0	192.168.4.1 - 192.168.4.49	192.168.4.50 - 192.168.4.99	192.168.4.100 - 192.168.4.254
192.168.5.0	192.168.5.1 - 192.168.5.49	192.168.5.50 - 192.168.5.99	192.168.5.100 - 192.168.5.254
192.168.6.0	192.168.6.1 - 102.168.6.49	192.168.6.50 - 192.168.6.99	192.168.6.100 - 192.168.6.254
192.168.7.0	192.168.7.1 - 192.168.7.49	192.168.7.50 - 192.168.7.99	192.168.7.100 - 192.168.7.254
192.168.8.0	192.168.8.1 - 192.168.8.49	192.168.8.50 - 192.168.8.99	192.168.8.100 - 192.168.8.254
192.168.9.0	192.168.9.1 - 192.168.9.49	192.168.9.50 - 192.168.9.99	192.168.9.100 - 192.168.9.254

### 1.2 Layer 3 switches / Routers

L3 Switch/Router	Network-ID
R1	192.168.0.0
R2	192.168.1.0
R3	192.168.2.0

#### 1.3 Layer 2 switches

L2 Switch	Network-ID
Film/Foto	192.168.3.0
R&D	192.168.4.0
IT-admin	192.168.5.0
Ledning $+CTO$	192.168.6.0
HR-Ekonomi	192.168.7.0
San 1	192.168.8.0
San 2	192.168.9.0

### 1.4 Servers

Server Name	Ip-Adress	Ports
DB Server 1	192.168.8.51	1025
DB Server 2	192.168.9.51	1026
File Server 1	192.168.8.52	
File Server 2	192.168.9.52	
LTO 1	192.168.8.53	
LTO 2	192.168.8.54	
Rendering Server	192.168.3.50	
VM Server 1	192.168.8.50	
VM Server 2	192.168.9.50	
R&D NAS	192.168.4.50	
Surveillance NAS	192.168.5.50	
DHCP Server	192.168.5.50	
HR/Economy Server	192.168.7.50	DB: 5555
Web Server	192.168.0.50	80, 443