



physical & virtual machines

- rosetta11 (01@Sx004)
 zone no. 01 on the physical host Sx004 (Sun Server X3-2L with 128GB RAM 4*3TB HD RAID z1)
- lxc zone on the (Linux Server with 196GB RAM 4*3TB HD RAID z1)
- ZFS-Filer with 96GB RAM 44*3TB HDs RAID z2
- Oracle 11 database zone with local attached storage
- LoadBalancing virtual host

ip connections

- scp/sftp to copy external data for ingest on port 22
- http/https internet to loadbalancer on port 80/443
- SQL Oracle SQL on port 1521
- NFS4 FileShares on port 2049
- http rosetta Apache JServ Protocol connected to rosettas jBoss- & tomcat-services on port 8991(pds) and port 1801(rosetta)
- ajp myapp Apache JServ Protocol connected to own tomcat service on port 8080

external access

rosetta

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deposit.....: http://rosetta.develop.lza.tib.eu/deposit/
management...: http://rosetta.develop.lza.tib.eu/mng/
PDS-Login....: https://rosetta.develop.lza.tib.eu/pds
            
```

myapp

```

https://myapp.develop.lza.eu/
            
```

exchange via scp

```

scp://dps@exchange.lza.tib.eu:transfer/develop
maps to rosetta0Y:/exlibris1/transfer (0<Y<3)
            
```

ssh access

```

ssh dps@exchange.lza.tib.eu
cd logs
ls -ld rosetta0*
            
```