

D4Science Infrastructure - VM Creation #8567

New VM to host the EFG D-Net service

May 12, 2017 05:55 PM - Sandro La Bruzzo

Status:	Closed	Start date:	May 12, 2017
Priority:	Normal	Due date:	
Assignee:	_InfraScience Systems Engineer	% Done:	100%
Target version:	UnSprintable	Applications list and version:	
Infrastructure:	Development, Production	Applications context path:	
RAM:	4	External storage data disk:	
CPU:	2	Smartgears auth connector:	
DiskSpace:	50	data transfer enabled:	No
Smartgears:	No	PostgreSQL database:	Yes
Smartgears Version:		Number of VMs:	1
Application Instructions:			
Smartgears scopes:			
Description <p>We need a new VM for moving the DNet instance of EFG the resources should be the same as node 0-d-efg With one instance of DNet 8280 (Aggregator - application context: efg)</p> <p>This VM should interact with:</p> <ul style="list-style-type: none">• mongoDB server on node5.t.openaire.research-infrastructures.eu• solr on node0-d-efg• solr on solr0-p-efg <p>After migration, we can dismiss the dnet instance on node0-d-efg</p>			

History

#1 - Jun 30, 2017 11:49 AM - Andrea Dell'Amico

- Tracker changed from Bug to VM Creation
- Project changed from 19 to D4Science Infrastructure
- Subject changed from VM Creation EFG to New VM to host the EFG D-Net service
- Target version changed from UnSprintable to UnSprintable
- RAM set to 4
- CPU set to 2
- DiskSpace set to 50
- Smartgears set to No
- data transfer enabled set to No
- PostgreSQL database set to Yes
- Number of VMs set to 1
- Infrastructure Development, Production added

#2 - Jul 04, 2017 05:40 PM - Andrea Dell'Amico

- *Status changed from New to In Progress*

- *% Done changed from 0 to 20*

hostname and IP address: dnet-prod.efg.d4science.org 146.48.122.128

#3 - Jul 04, 2017 08:01 PM - Andrea Dell'Amico

- *Status changed from In Progress to Feedback*

- *% Done changed from 20 to 100*

The VM is ready. There's a reverse proxy before tomcat, and it expects an app called efg.
The service is reachable from our networks only right now.

There are two users: sandro.labruzzo and miriam.baglioni. Both have the permissions to write under /var/lib/tomcat_dnet/8280/webapps/ and to start/stop the container.

A /var/lib/dnet directory has been created, the dnet user can write inside it.

#4 - Nov 20, 2017 03:50 PM - Andrea Dell'Amico

- *Status changed from Feedback to Closed*