# D4Science Infrastructure - VM Creation #9770

## JackRabbit Repo cluster over Postgres for preprod infra

Sep 25, 2017 02:28 PM - Valentina Marioli

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|---|---|---|---|
| **Status:** | Closed | **Start date:** | Sep 25, 2017 |
| **Priority:** | Urgent | **Due date:** | Oct 02, 2017 |
| **Assignee:** | _InfraScience Systems Engineer | **% Done:** | 100% |
| **Target version:** | Moving of Dev and preprod DB to shared Postgres | | |
| **Infrastructure:** | Pre-Production | **Applications list and version:** | |
| **RAM:** | 5 | **Applications context path:** | /home-library-webapp |
| **CPU:** | 2 | **External storage data disk:** | |
| **DiskSpace:** | 50 | **Smartgears auth connector:** | |
| **Smartgears:** | Yes | **data transfer enabled:** | No |
| **Smartgears Version:** | latest | **PostgreSQL database:** | Yes |
| **Application Instructions:** | | **Number of VMs:** | 1 |
| **Smartgears scopes:** | /gcube/preprod<br>/gcube/preprod/preVRE<br>/gcube/preprod/preECO<br>/gcube/preprod/devEDISON<br>/gcube/preprod/Dorne | | |

### Description

The current JackRabbit Repository instance for preprod is going to be dismissed and will be replaced by the same setting we have in production and dev.

## History

**#2 - Sep 25, 2017 04:00 PM - Andrea Dell'Amico**

*- Tracker changed from Task to VM Creation*

*- RAM set to 5*

*- CPU set to 2*

*- DiskSpace set to 50*

*- Smartgears set to Yes*

*- Smartgears Version set to latest*

*- Applications context path updated*

*- data transfer enabled set to No*

*- PostgreSQL database set to Yes*

*- Number of VMs set to 1*

@valentina.marioli@isti.cnr.it I transformed the task in a VM creation one. The old VM will be dismissed and a new one created.
Please fill the missing fields appropriately (the smartgears scopes, mostly)

**#3 - Sep 28, 2017 12:03 PM - Valentina Marioli**

*- Smartgears scopes updated*

**#4 - Sep 28, 2017 05:13 PM - Andrea Dell'Amico**

Thanks. The VM will be created as soon as the DNS manager interface will become available again.

**#5 - Sep 29, 2017 03:01 PM - Tommaso Piccioli**

*- Status changed from New to In Progress*

*- % Done changed from 0 to 20*

VM name will be workspace-repository-t.pre.d4science.org

**#6 - Sep 29, 2017 04:37 PM - Massimiliano Assante**

*- Due date set to Oct 02, 2017*

*- Priority changed from Normal to Urgent*

@tommaso.piccioli@isti.cnr.it , @andrea.dellamico@isti.cnr.it  we'd really need this VM ready monday morning. The current (Derby based) JCR node is not usable anymore after @valentina.marioli@isti.cnr.it tried to clean it. Can you make it?

**#7 - Sep 29, 2017 04:39 PM - Andrea Dell'Amico**

We are working on it. As you can see by @tommaso.piccioli@isti.cnr.it comment, the VM was created as soon as the DNS management interface came back.

**#8 - Sep 29, 2017 06:21 PM - Andrea Dell'Amico**

*- Status changed from In Progress to Feedback*

*- % Done changed from 20 to 100*

jackrabbit is available: http://workspace-repository-t.pre.d4science.org/home-library-webapp/
A valid ssl certificate will be emitted in the next days.

The admin password has been changed, I'll communicate it privately.

**#9 - Oct 18, 2017 03:48 PM - Andrea Dell'Amico**

*- Status changed from Feedback to Closed*

I guess it's working.