

## Stable DRM4G Release 2.6.0

This release makes it possible to use the cloud services of the **EGI Federated Cloud** to create *Virtual Machines* (VMs) and use them as hosts to submit jobs to.

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### Release notes

#### New features

- Now the DRM4G can manage VMs. A guide on how to do this is shown [here](#) ( ticket [#5997](#) )

#### Resolved issues

- The DRM4G will not submit jobs to the resources defined with the purpose of creating VMs ( ticket [#6010](#) )
- The command `drm4g resource list --all` has been added to keep track of all available resources, regardless of their purpose ( ticket [#6012](#) and [#6017](#) )
- The wiki now explains how to use the new features added to the DRM4G ( ticket [#6016](#) )
- To avoid possible conflicts and errors, even if the command `drm4g resource destroy` is meant to destroy all VM instances, they are erased one by one ( ticket [#6026](#) )
- A couple of new configuration keys have been added to help configure the VMs ( ticket [#6052](#) )
- The auto complete script "**drm4g\_autocomplete.sh**" has been updated to take into account the newly added commands ( ticket [#6055](#) )

#### Other resolved issues

- Now the `drm4g clear` command can recognize the users input and clears all of the jobs properly ( ticket [#5945](#) )
- Now the `drm4g stop` command doesn't release the control of the terminal until the DRM4G has fully stopped ( ticket [#5964](#) )
- If you write the an incorrect key value in your configuration file, the DRM4G will notify you ( ticket [#6011](#) )
- It has been documented in the wiki that including the colon character (":") in the name of a resource could cause problems ( ticket [#6015](#) )
- The command `drm4g id <resource_name> init` works properly now ( ticket [#6022](#) )
- An issue with the logger when using Paramiko as the communicator has been fixed ( ticket [#6038](#) )