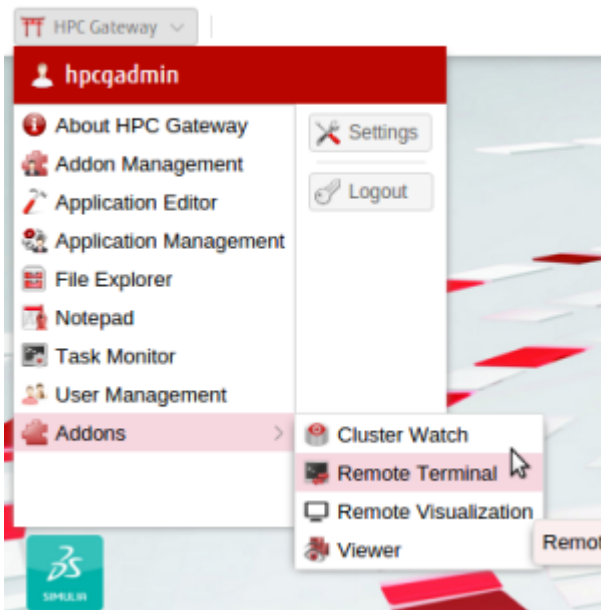


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Gateway Addons

Addons are applications that bring enhanced functionality to the Gateway Desktop. They are directly accessible from the Start menu.



Addons are configured to be accessible by specific teams by the administrator. If you do not have access to addons and you think you should, contact your HPC Gateway administrator.

Cluster Watch

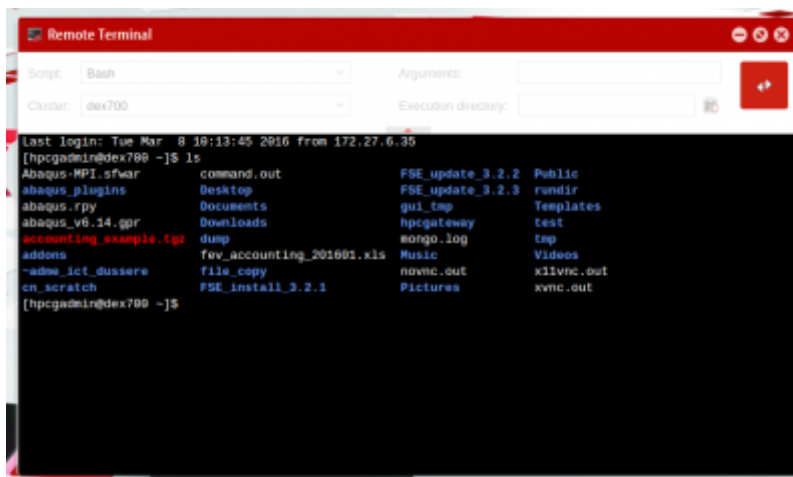
A screenshot of the Cluster Watch application window. The window title is 'Cluster Watch'. It has a search bar and dropdown menus for 'Script' (set to 'Queue status'), 'Cluster' (set to 'dev700'), and 'Period' (set to '\$'). Below the search bar is a table with the following data:

Queue	Memory	CPU	Time	Walltime	Node	Run	Que	Lib	State
Datashack	--	--	--	--	0	0	--	E	R
Synthescheck	--	--	--	--	0	0	--	E	R
Normal	--	--	--	--	0	0	--	E	R
Express	--	--	--	--	0	0	--	E	R
Research	--	--	--	--	0	0	--	E	R
Post	--	--	--	--	0	0	--	E	R

This addon allows the users to query the cluster regularly based on wrapped scripts. It behave just like the *watch* bash command.

Read the following [section](#).

Remote Terminal



This addon allows the user to

- open a full-featured **bash** session on the cluster front end server
- run **interactive scripts**

Read the following [section](#).

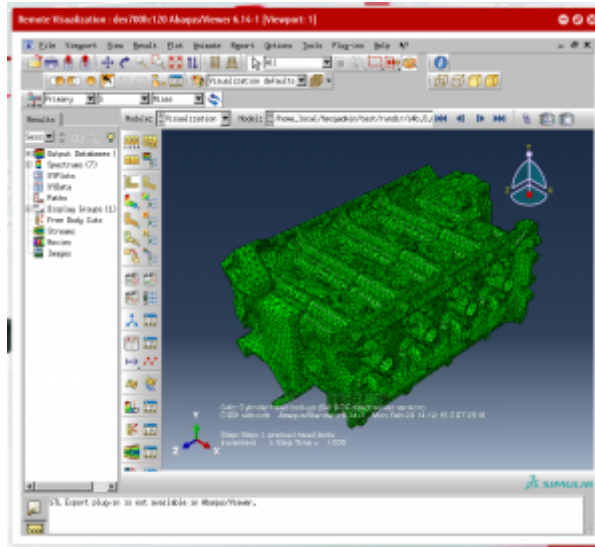
Viewer



The Viewer addon allows the user to open pictures and videos directly from the cluster.

Read the following [section](#).

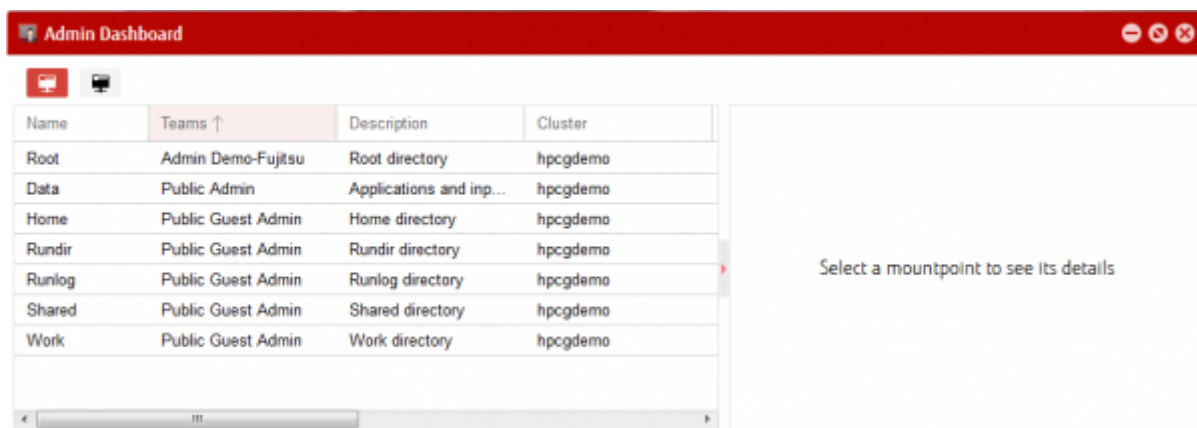
Remote Visualization



This addon allows the user to open the remote display of visualization applications.

It will be discussed more extensively in the following [section](#).

Admin Dashboard



This addons allows the administrators to manage :

- Mount points
- Scripts

It will be discussed more extensively in the following [section](#).

Process Mapper

The **Process Mapper** is an add-on that allows the user to create a process of dependent tasks. Basically, it is an editor to:

- Set conditions between tasks

- Link variables between tasks
- Build extendable workflows

It will be discussed more extensively in the following [section](#).

If followed as part of the training programme return to [topics](#) page.

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