

Spare machines cluster in Server Room B.02

To add a machine;

Edit whichever powerbar the machine is on. i.e. either of

rfe fpdu/s98.outlets or rfe fpdu/s99.outlets, add the machine and set the toggle to ON.

Edit the switch and make sure the switch is set to the DICE wire :- rfe edge/sr99.ports

Install SL5 on the machine if it's not already installed.

Follow Chris's instructions to add to the Hadoop cluster: or see Carol.

https://wiki.inf.ed.ac.uk/DICE/HadoopCareAndFeeding#Spare_Machines

To remove a machine;

Follow Chris's instructions then remove the machine from the powerbar file. Hadoop will cope with the odd machine just being removed, but it is best if it's done cleanly.

I think that as these machines are going to be continually changing we should just leave the cabling in situ – it will be reused soon enough.

Make sure that the "Server room cluster" comment is removed from the machine's inventory record and that `#include <live/bwhadoop_2core.h>` and `#include <dice/options/freenx.h>` is removed from the machine's profile.