

Owen™ Grid: Client Installer for Windows 2000/XP

1. Windows client installer

The Owen Grid Client Installer copies the grid client from the local machine to one or more machines on the local network. Before starting the installer, ensure that the folder `C:\eVNClient` on the local machine contains the version of the grid client you wish to copy to other machines.

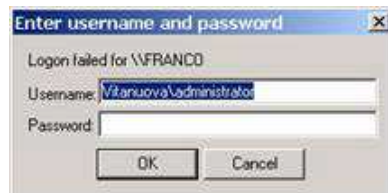
1.1. Startup

When started, the Client Installer first scans the network to obtain a list of accessible domains and the machines within them. During this time a progress dialog box is displayed:

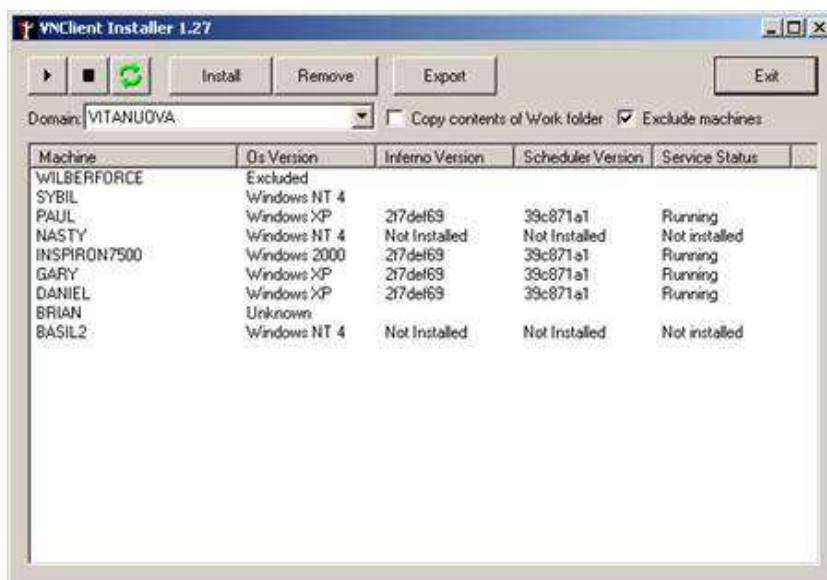


1.2. Browsing a domain

In order to see a list of machines within a domain, click on the drop down list box and select a domain from the list. The installer will then attempt to connect to each machine in the domain to obtain the state of the grid client. If login details are required to access the machine, the installer will prompt for a username and password:



Once the installer has queried the machines within the domain it presents the results in the main window:



Each machine name is listed, together with the relevant information about the state of its grid client. If the installer cannot connect to a machine, no information will be displayed for it.

The list may be sorted by any field by clicking on the corresponding column header.

1.3. Updating machines

Select machines by clicking on list entries. You can select more than one. (Clicking on a selected entry deselects it.) You can then act on all selected machines:

- The DVD 'play' and 'stop' icons start and stop the InfernoGridSlave service on all selected machines. They do nothing if the service is already started (stopped).
- The **install** button installs the worker software. The contents of the C:\VNClient folder will be copied from the local machine to all selected machines. The InfernoGridSlave service will also be installed.
- The *work folder* C:\VNClient\grid\slave is used for temporary storage while tasks are being processed and thus the contents are not normally copied from the local machine. If you *do* wish to copy the contents of the work folder, then tick the box before installing the client(s).
- The **remove** button can be used to stop the InfernoGridClient service and remove all the files in the C:\VNClient folder on each of the selected machines.

1.4. Other Options

- The **Refresh** button causes the installer to re-query all the machines in the current domain. It will not, however, scan for new machines.
- The **Export** button creates a text file containing the information displayed about each machine in the current domain
- **Excluding machines:** if there are machines that you do not wish the installer to query, they may be excluded. To do this, create a file called `exclude.txt` in the same folder as the installer. This file should contain a list of all the machines you wish to exclude, one per line. The character `*` matches any string, so that `\\DA*` would match any machine name beginning with 'DA' such as `\\DAVID` or `\\DANIEL`. If this file exists then the **Exclude machines** tickbox will be ticked by default. Any machines that are excluded will have 'Excluded' written as their OS Version. Unchecking the tickbox will stop excluding any machines and a subsequent refresh will cause the installer to query

the domain, including any previously excluded machines.

- Viewing a single machine: rather than browsing a whole domain, if you want to connect to a single machine that you know by name, select the `single machine` option in the `Domain` drop down list:



A window will pop up to prompt for the name of the machine:



Once this has been entered, the installer will attempt to connect to the machine and display its status in the main window.