

Manage nodes

ActiveServer can be run in either a **single node** or **multi node** setup. The details for these nodes can be viewed on the **Deployment** page under the **Nodes** tab. This is also where you can set the logging level for a particular node, if it requires a different setting to the **system wide** log level setting.

Info

A guide on multi node setups will be provided in a future document version.

User Access

A user requires the **System admin** role to view and edit node settings.

The screenshot shows the 'Deployment' page in the ActiveServer interface. At the top right, the user 'administrator' is logged in. The 'Nodes' tab is selected, showing a table with one node: 'Node c22c22c2' with host name 'nnnnng-pppppp-as-888cfdc888-m1818' and status 'ONLINE'. Below the table, the details for 'Node c22c22c2' are displayed. The 'Details' section includes fields for Node name, Node ID, Operating system, Java version, Physical memory size, CPU architecture, Cores, and IP address. The 'Logging' section has a toggle for 'Use system default' (set to 'Enabled') and a dropdown for 'Log level' (set to 'INFO'). A 'Save' button is located at the bottom of the details panel.

| Node name | Host name | Status |
|---------------|-----------------------------------|--------|
| Node c22c22c2 | nnnnng-pppppp-as-888cfdc888-m1818 | ONLINE |

Node c22c22c2

Details

| | | | |
|----------------------|---------------|------------------|--------------------------------------|
| Node name | Node c22c22c2 | Node ID | c22c22c2-4cc7-4fc2-859c-3c3cc3f3c0c3 |
| Operating system | Linux | Java version | 1.8.0_201 |
| Physical memory size | 16636354560 | CPU architecture | amd64 |
| Cores | 1 | IP address | 100.99.11.119 |

Logging

Use system default: Enabled

Log level: INFO

Save

Node details

Select a node from the **Node list** to view its details:

- **Node name** - editable name that can be given to the node to keep track of status.
- **Node ID** - system generated UUID for the node in the database.
- **Operating system** - operating system being used for the node's server.
- **Java version** - Java version being used for the node's server.
- **Physical memory size** - total amount of physical memory installed on the node's server.
- **CPU architecture** - type of CPU architecture chip installed on the node's server.
- **Cores** - amount of logical cores installed on the node's server.
- **IP address** - IP address that the node is hosted on.

Logging

If a different level of logging is required for a particular node, the following settings can be changed:

- **Use system default** - If *Enabled*, the node will use the [system wide](#) log level setting. If *Disabled*, log level for the node can be changed manually.
- **Log level** Available to be edited if **Use system default** is *Disabled*, allowing the [log level](#) to be changed.