

NodeView

(currently work-in-progress)

The NodeView is a ViewPart in the [OdysseusNet Perspective](#). Its shows an overview about all connected remote OdysseusNodes.

| Nodes 33 | | | | | | | | | | | | | | Console | | Error Log | | Chat | | Distributed Data | | | |
|----------|-----|-------------------|---------|----------|-------------|-------------------|---------|---------|---------|---------------|-----------|-----------|--------|---------|--|-----------|--|------|--|------------------|--|--|--|
| # | Act | Name | Address | Hostname | Version | Starttime | MEM (%) | CPU (%) | Queries | Network | Ping (ms) | Last seen | #Nodes | | | | | | | | | | |
| 28 | ■ | OdysseusNode_1977 | | | 1.0.0.27300 | 16/03/02 09:33:45 | 37.2 | 1.1 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 45 | | | | | | | | | | |
| 34 | ■ | OdysseusNode_7213 | | | 1.0.0.27300 | 16/03/02 09:17:45 | 36.0 | 1.2 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 45 | | | | | | | | | | |
| 24 | ■ | OdysseusNode_4527 | | | 1.0.0.27300 | 16/03/02 09:33:45 | 27.3 | 1.1 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 45 | | | | | | | | | | |
| 35 | ■ | OdysseusNode_3463 | | | 1.0.0.27300 | 16/03/02 09:33:45 | 12.8 | 2.0 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 8 | | | | | | | | | | |
| 39 | ■ | OdysseusNode_3647 | | | 1.0.0.27300 | 16/03/02 09:33:44 | 33.8 | 1.1 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 45 | | | | | | | | | | |
| 8 | ■ | OdysseusNode_1878 | | | 1.0.0.27300 | 16/03/02 09:33:45 | 31.6 | 1.0 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 45 | | | | | | | | | | |
| 20 | ■ | OdysseusNode_2168 | | | 1.0.0.27300 | 16/03/02 09:33:45 | 15.8 | 1.0 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 45 | | | | | | | | | | |
| 37 | ■ | OdysseusNode_8302 | | | 1.0.0.27300 | 16/03/02 09:33:44 | 20.6 | 0.9 | 0 / 0 | 0.0 / 10240.0 | 2 | 13:35:40 | 45 | | | | | | | | | | |
| 29 | ■ | OdysseusNode_1888 | | | 1.0.0.27300 | 16/03/02 09:17:45 | 14.0 | 0.9 | 0 / 0 | 0.0 / 10240.0 | 2 | 13:35:40 | 45 | | | | | | | | | | |
| 1 | ■ | OdysseusNode_9006 | | | 1.0.0.27300 | 16/03/02 09:33:45 | 27.3 | 1.0 | 0 / 0 | 0.0 / 10240.0 | 5 | 13:35:40 | 45 | | | | | | | | | | |

It shows the following information about each node:

| Column | Description |
|-----------|---|
| # | Number of the node. Only for sorting and counting. |
| Act | Shows if the node is reachable and active. Blue indicates true. |
| Name | Non-unique name. |
| Address | IP-Address, if available |
| Hostname | Hostname of the node, if available |
| Version | Currently installed version of Odysseus |
| Starttime | Time since the node is running. |
| MEM(%) | Memory usage in percent |
| CPU(%) | Processor usage in percent |
| Queries | Number of queries running/installed. |
| Network | Amount of network bandwidth currently used. |
| Ping (ms) | Connection quality |
| Last seen | Time of last signal |
| #Nodes | Number of nodes the node is connected to |