

Rest Information Services

Odysseus allows to access further information via a specific REST-Endpoint.

<http://localhost:8888/services/information/>

Currently, the following information can be retrieved:

- **odysseusid** (<http://localhost:8888/services/information/odysseusid/>): The current id of the node. A JSON-String is returned

```
{ "id": "92055571-137d-4542-a641-63118402f9f6" }
```
- **executor** (<http://localhost:8888/services/information/executor/>): The current state of the executor as JSON-String: e.g.

```
{ "VERSION": "1.0.0.qualifier", "STARTTIME": "1634886336998", "INSTALLED_QUERIES": 0, "INACTIVE_QUERIES": 0, "PARTIAL_QUERIES": 0, "RUNNING_QUERIES": 0, "PARTIAL_SUSPENDED_QUERIES": 0, "SUSPENDED_QUERIES": 0 }
```
- **bugreport** (<http://localhost:8888/services/information/bugreport/>): Gives a large set of informations as large String about the current instance (similar to [How to report a bug](#))
- **protocolhandler** (<http://localhost:8888/services/information/protocolhandler/>): A JSON contain information about available protocol handlers and their parameters
- **transporthandler** (<http://localhost:8888/services/information/transporthandler/>): A JSON containing information about available transport handler and their parameters

This endpoint can be extended with own informations via implementing an `IIInformationProvider` and registering this provider as a service (see e.g. `de.uniol.inf.is.odysseus.core.server.OdysseusNodeID` for an example). Another example for this kind of information can be found in the [Systemload Feature](#).