

# Getting Parameter from OdysseusScript into Odysseus

There are different ways to define parameters for the query transformation and execution process.

<TODO>

default parameters

creating own parameters

## QPARAM

An easy key value based approach is based on the [Odysseus Script](#) command QPARAM (see [Handling of Queries](#)).

The values can be retrieved from the query object with `getUserParameter(key)`

and inside the Transformation, this can be read with, where `config` is `TransformationConfiguration`

```
ParameterQueryParams keys = config.getOption(ParameterQueryParams.class.getName());
Map<String, String> map = keys.getValue();
String value = map.get("key1");
```