

MDQ Server Software

This page captures current and known future capabilities of server software that supports the [Metadata Query Protocol](#).

1. Ian Young's [mdq-server](#) reference implementation based on the [Shibboleth Metadata Aggregator](#)
 - a. The [metadata query server](#) deployed in conjunction with the [Per-Entity Metadata Pilot](#) ([mdq-beta.incommon.org](#)) is an instance of the [mdq-server](#) technology stack
2. [pyff.io](#) deployed in "daemon mode". Docker images can be found at [docker-hub](#) and at <https://github.com/SUNET/docker-pyff>
 - a. a nightly(ish) build is often running at <https://nightly.pyff.io>
 - b. pyffd has been running at [md.nordu.net](#) for use by a bunch of nordic NREN services for a few years (mostly for the DS functionality)
3. Are there other implementations of the MDQ server protocol?