

Data Stewardship

Safekeeping your science with tools that handle, warden and guard your data for you!



Federal Ministry
of Education
and Research

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gin
gin.g-node.org

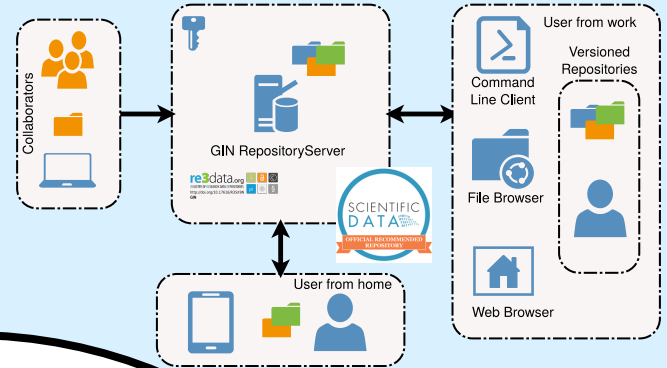
GIN
Data storage and sharing
based on git

Share
data with collaborators
from everywhere

Secure access with
OAuth integration

Hosted at the
LMU Munich

Versioning of entire
data repositories



DOI Registration service
for data publication

Set it up in your
own Lab

Distributed data
management via various
client interfaces

G-Node

g-node.org
dev@g-node.org
g-node.github.io

Bernstein Facility for
Data Technology



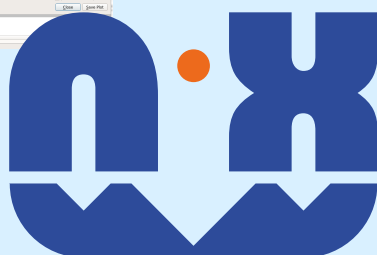
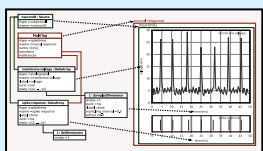
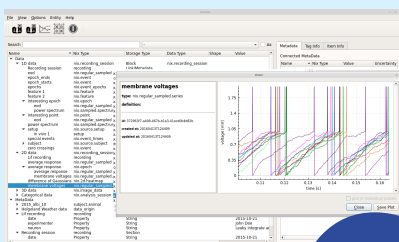
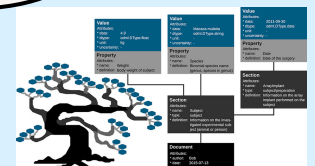
odML
Data Annotation

Hierarchically organized
structure of key-value
pairs

XML or NIX
based storage

Any kind of metadata
can be stored

Linking
enables search and
selection



github.com/g-node/nix



github.com/g-node/python-odml