

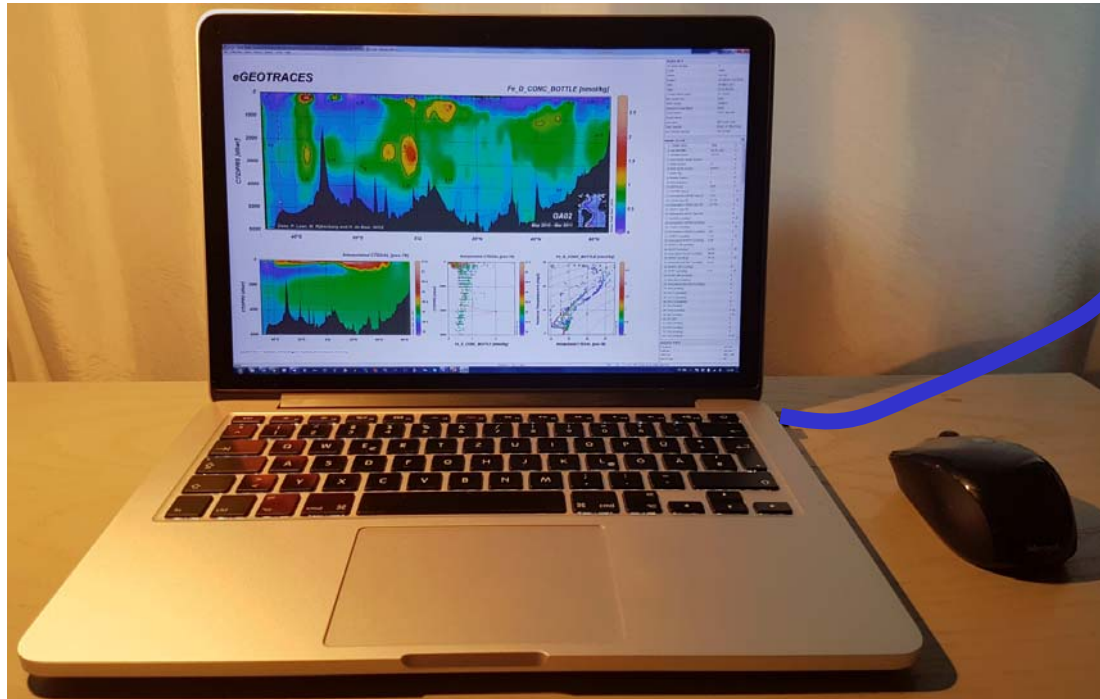
Ocean Data View - Online



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ODV – As Enduser Tool



Internet Connection

- Version checks
- Dynamic map resource download
- P35 vocab download
- Unit conversion download
- Access to linked documents

but...

ODV works fine without
Internet Connection

Software and Data
are on Enduser's
Computer

Enduser operates Software
with Mouse and Keyboard

ODV Webpage <https://odv.awi.de>



- 52,500 registered users
- 25 new registrations per day
- 9700 software downloads (since Oct 2015)
- 230 visits per day
- Active ODV Forum

Ideal when ...

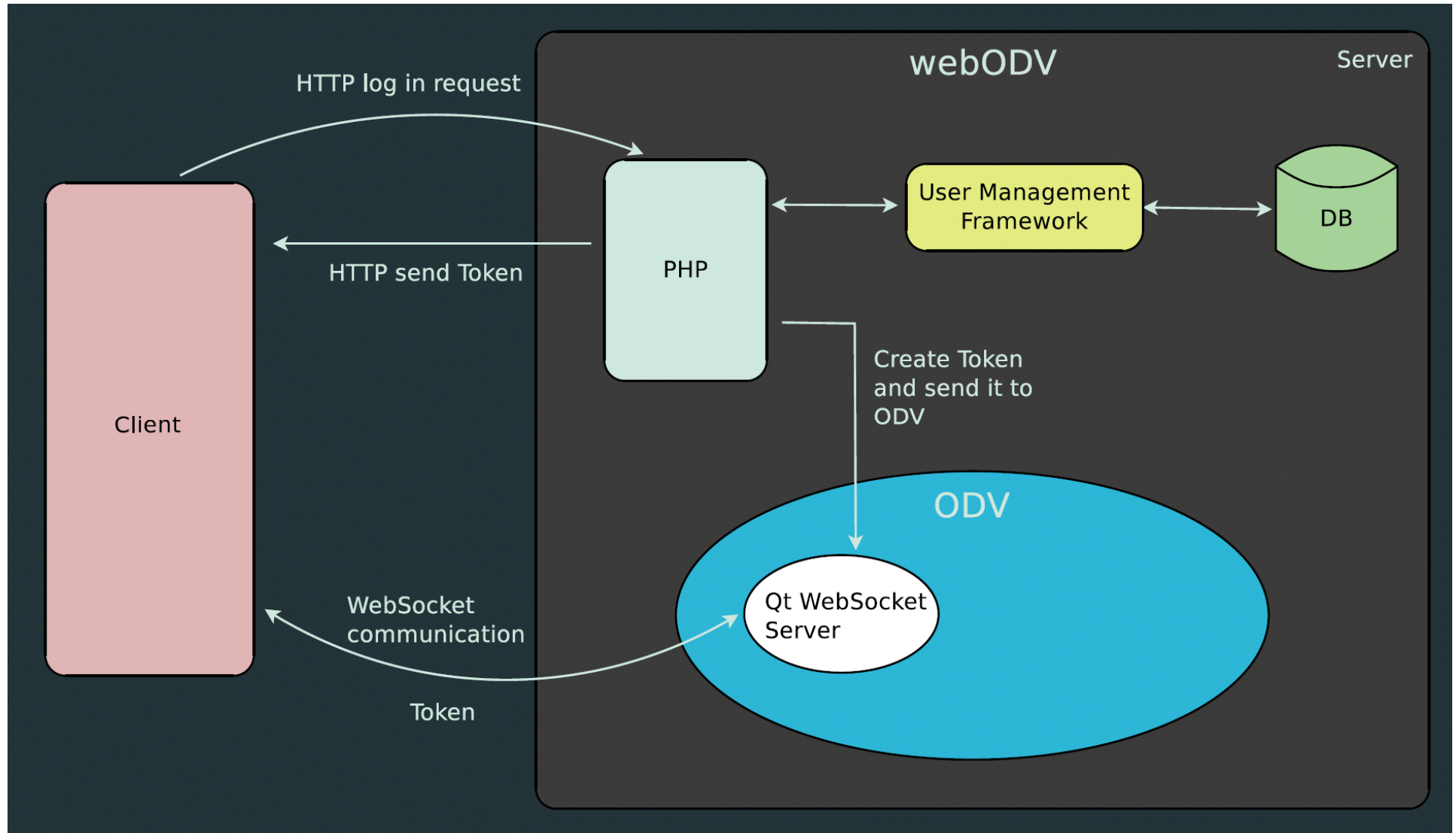
- working without or only slow Internet connection
- working with private datasets not to be shared
- working with community datasets of moderate size that never or seldomly change

Not ideal when ...

- working with very large community datasets such as SeaDataNet, World Ocean Atlas, ARGO, etc. that change frequently.

Disadvantages: Downloads to the enduser's computer take time, use disk space and datasets become outdated quickly.

webODV – As Online Tool

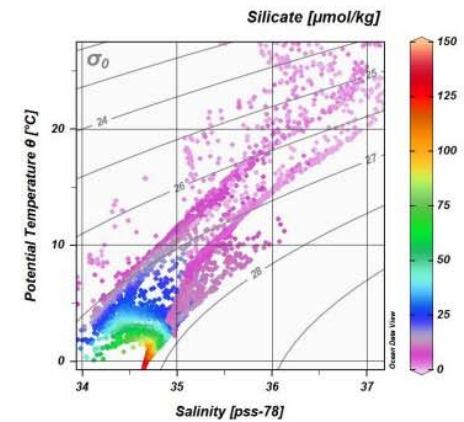
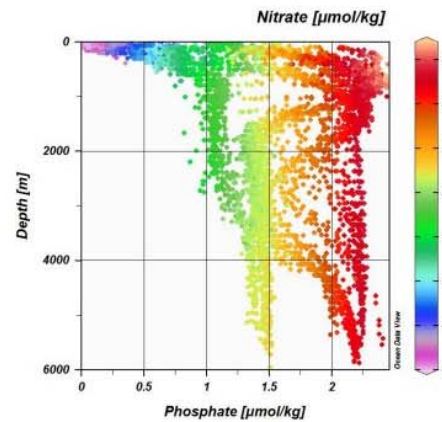
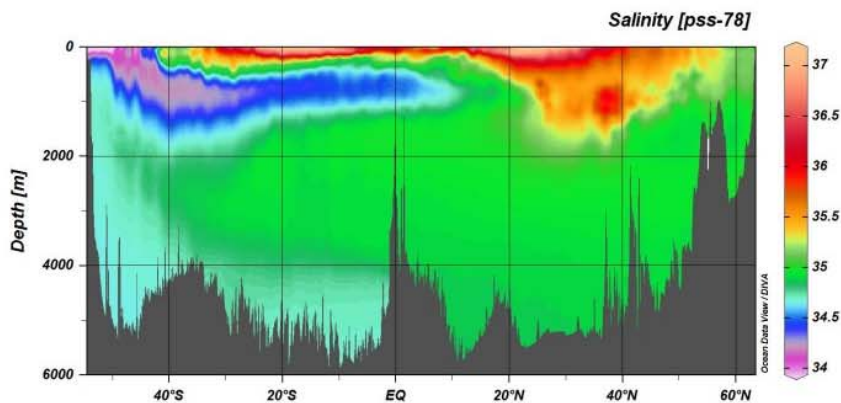
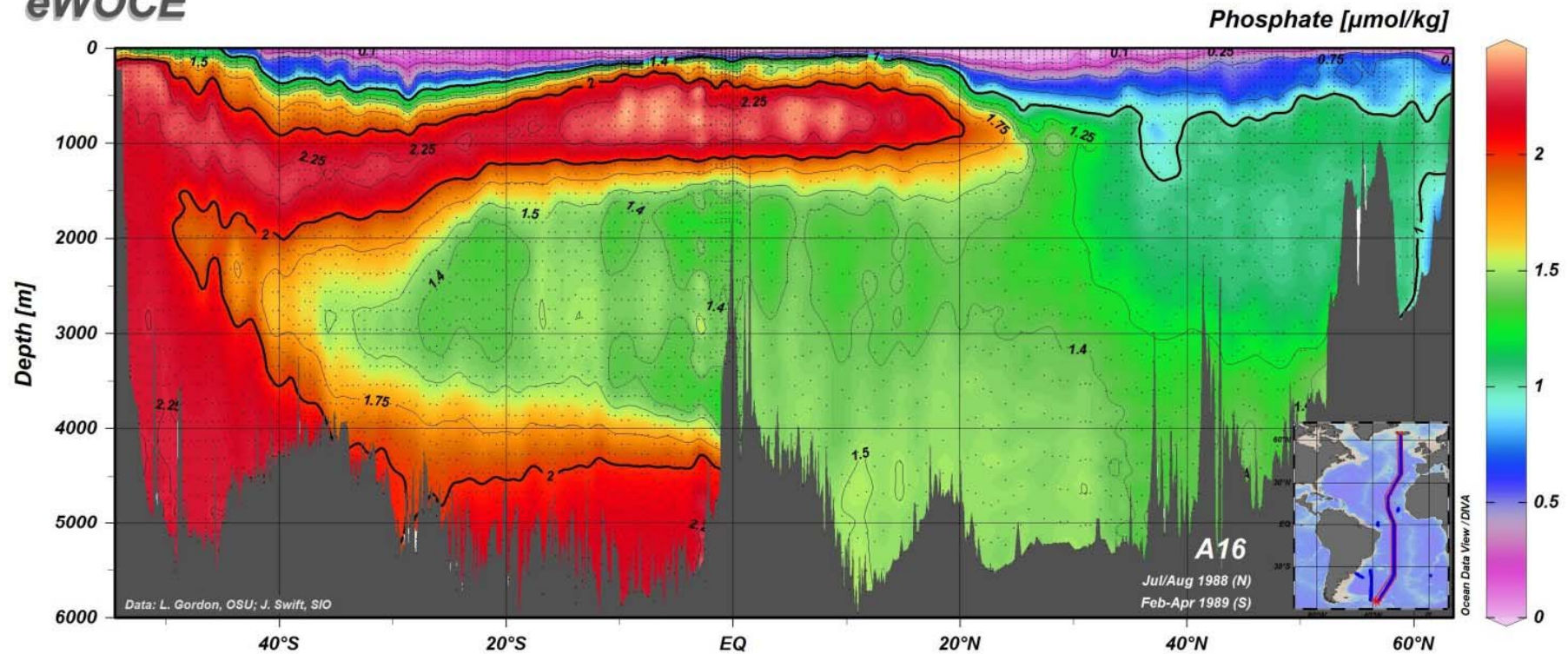


Services:

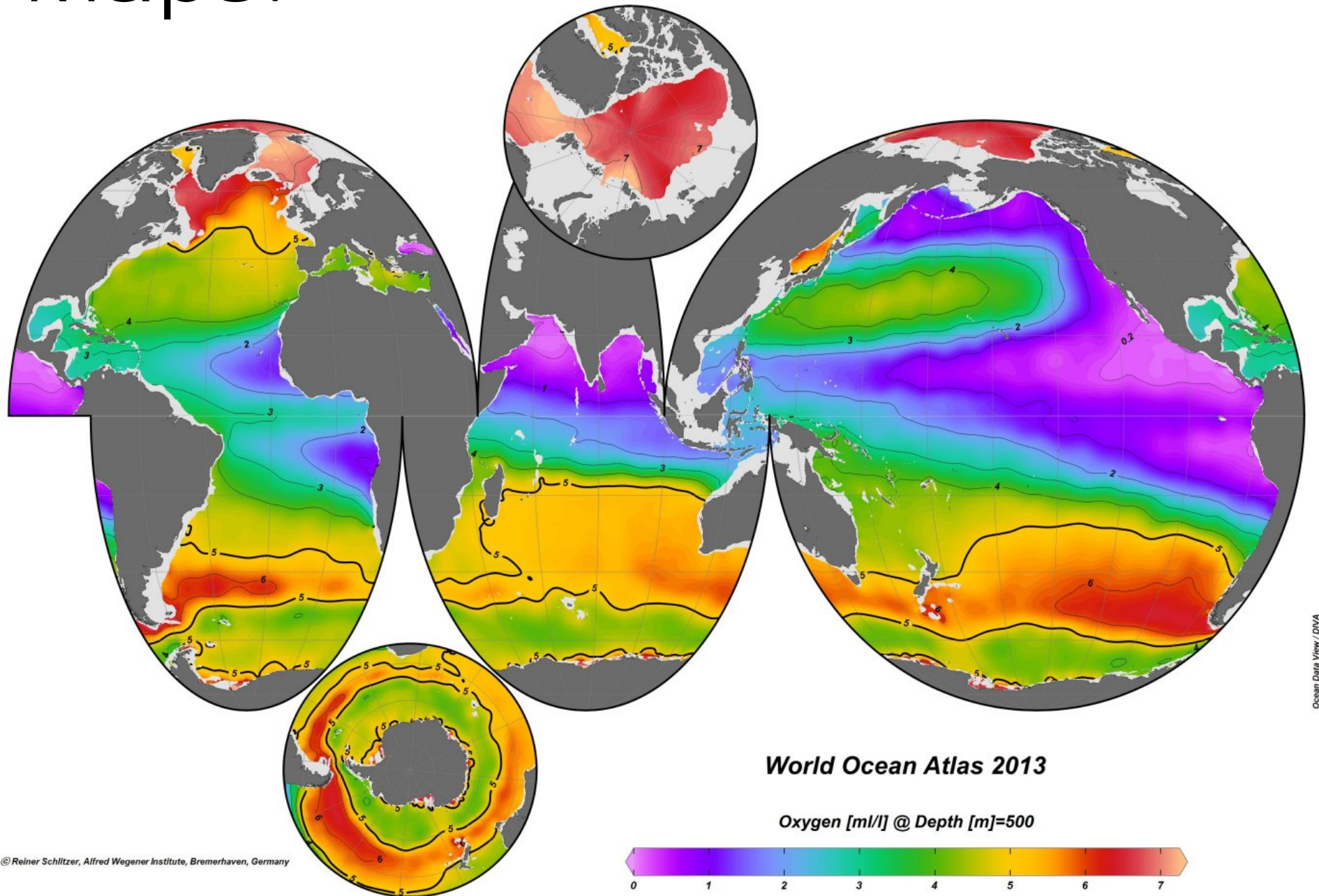
- Provide typical ODV functionality over the Internet
- Access centrally maintained (large) community data sets
- Allow data up/down-load and extraction services
- Provide visualization services (maps, sections, scatter plots, ...)

Sections:

eWOCE



Maps:



Animations:

