

Helpdesk and support

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Who to contact?





All requests

sdn-userdesk@seadatanet.org

(IFREMER team)



Requests about Download Manager, CDI and RSM

cdi-support@maris.nl

(MARIS team)



MARIS(CDI, RSM,

EDMERP, EDMO), BODC (EDIOS, EDMED, Vocab), BSH (CSR), AWI (ODV),

ULG (DIVA)

Level 3

Workflow (sdn-userdesk)

sdn-userdesk@seadatanet.org

SeaDataNet

4

Level 1

Level 2

- Involves more technical
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 - knowledge and needs more specialized people.
- Advanced diagnostic tools and analysis might be done here.
 - Bugs in software and services managed by IFREMER
 - IT infrastructure

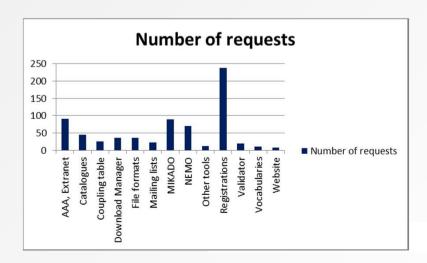
- One person every working day, not necessarily involved in SeaDataNet
- Basic level of user support
- Answer to simple queries or documented queries
 - AAA Services (Role)
- Routing to level 2 if necessary

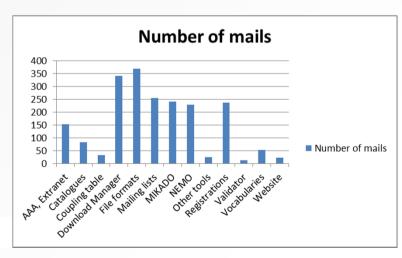
- Broader understanding of SeaDataNet, but might not understand all the components of the system.
- Identify the user, understand the problem and solve the problem.
 - Usage of software and services managed by IFREMER
- Routing to level 3



SDN Helpdesk (sdn-userdesk) in figures

- Since the beginning of SeaDataNet 2 (~= 645 working days)
 - we have received about 700 requests: more than 1 request by day!
 - we have exchanged about 1800 emails for helping users
- Time for resolving
 - Several minutes to several days
 - Longer for DM, NEMO and MIKADO







Role of CDI-Support (MARIS)

- Handles CDI submissions of partners for the various projects that use the SeaDataNet infrastructure
- Connects and tests the Download Manager installations of the new and existing partners
- Monitors the running of the Download Manager servers at the partners using :
 - NAGIOS reports
 - Daily tests (robot ordering program)
 - Weekly checks of log files of the Download Manager installations
- Provides support to clients and partners for the RSM web interface
- Provides notifications and support for problems found during data collections for various data products



Workflow (cdi-support) for DM installations



The above schema shows the different steps for connecting of a new partner to the SeaDataNet infrastructure.

These steps have been presented in detail by Dick in his talk.



PAN-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT

> Second training course Ostende, 20-22 May 2014

Workflow (cdi-support) for CDI submissions

cdi-support@seadatanet.org



CDI XML files submission



CDI check

The partner sends its CDI XML files by email or FTP

CDIs visually checked and using a specific program:

- If issues in CDIs, partner notified
- When everything OK, CDIs go to next step

Test environment (for new data types)

Import environment

For new partners or new data types, CDIs loaded in the <u>test</u> environment

- Test of downloading of new data types
- When everything OK, CDIs go to next step

For already connected partners and same data types, CDIs loaded in the import environment

 When everything OK, CDIs go to next step

CDI metadata catalogue + link from EDMO





CDI support in figures

- CDI-Support provides support for different projects using the SeaDataNet infrastructure
 - 8 new partners of SeaDataNet project helped to connect to the infrastructure and to add data in the CDI metadata catalogue
 - Also, help provided to partner organisations from other EU projects.
 - Currently 94 centres connected. 6 new centres working to be connected.
 - Over 600.000 CDIs added since the start of the SDNII → total of 1.566.528 CDIs.
- Time for resolving
 - Several minutes to months depending on the work performed by the partner
 sdn-userdesk@seadatanet.org cdi-support@maris.nl



On-line documentation

- Users can access all the documentation related to the SeaDataNet project at:
 - <u>SDN website</u> + <u>SDN Alfresco</u> (only members)
 - Description of all the SeaDataNet tools and services
 - Installation and user manuals of SeaDataNet tools
 - Documentation on metadata formats, data formats
 - **–** ...
 - Diva website
 - ODV website

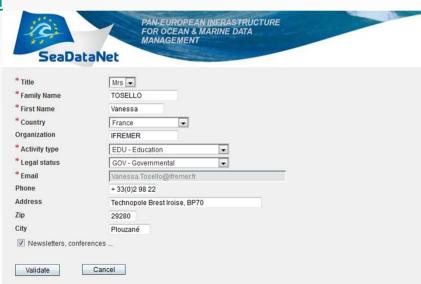




Self-service solutions

- Users can access themselves self-service solutions without the aid of the Help Desk
 - AAA Services
 - Automated password resets
 - Change of personal information

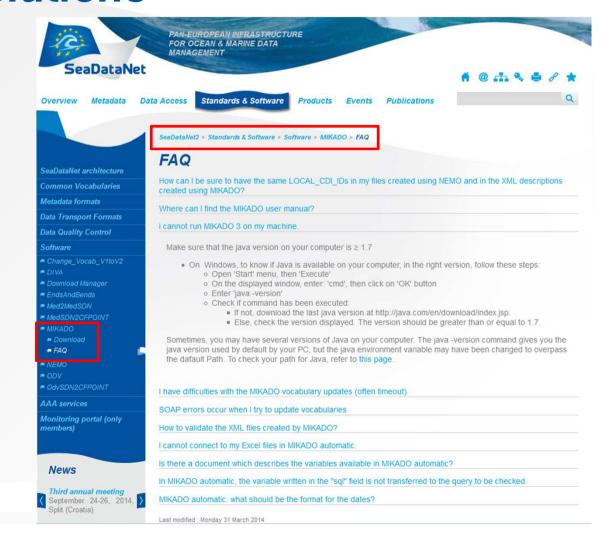




Self-service solutions

- FAQ (software)
 - NEMO
 - MIKADO







Self-service solutions

Users can access at http://seadatanet.maris2.nl/faq.asp guides and solutions for common problems regarding:

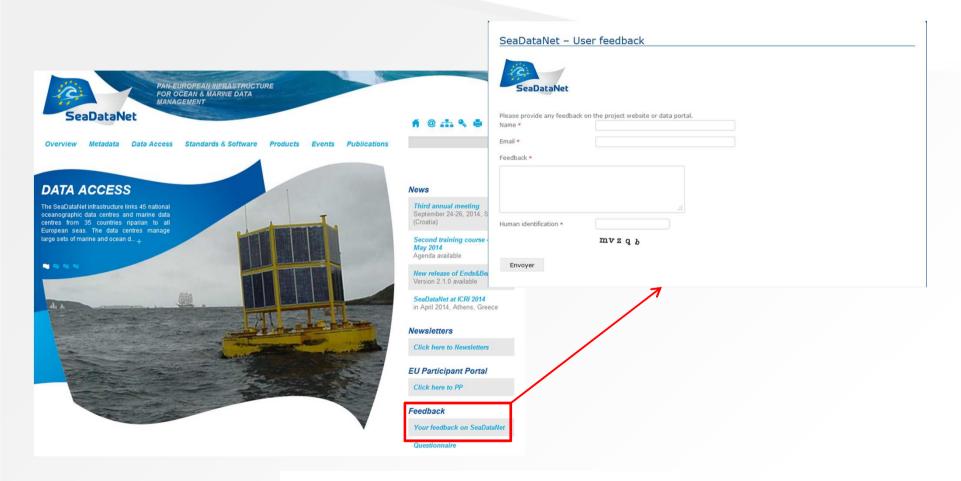
- CDI files generation
- ODV files format generation
- Download Manager installation
- The procedures of MARIS for CDI generation, CDI submission, Download Manager installation
- Links to the "in depth" documentation



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Feedback





Thank you for your attention

