



## Request Status Manager (RSM) to check progress of data requests

The Request Status Manager (RSM) service is overseeing the processing and administration of all requests for data sets. It handles for the users the communication from the SeaDataNet portal to the distributed data centres. After submitting data set requests via the

[Common Data Index \(CDI\) V2 service](#)

, users receive a confirmation e-mail of their data set requests and a link to the RSM service.

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[Log-in to the Request Status Manager \(RSM\) to check progress of data requests](#)

Via the RSM service users can check regularly the status of their requests. The requests might concern multiple data centres. Therefore after log-in the users will see an overview of the number of requested data sets, ordered by relevant data centre and by status. A status per data set request can be that processing is underway, which implicates waiting and coming back later. Another status can be that the data set is ready for download. In that case the RSM service leads the user to a personal download page per relevant data centre, from which the user can download the requested data sets, that are ready for downloading. These data sets are provided in standard

[SeaDataNet Data Transport Formats](#)

and zipped in daily files, including a file of the associated metadata. Users can download the zipped files from their personal download page per data centre. Users are requested to remove the zipped files from their personal download page after successful downloading. Otherwise the files will be removed automatically after 30 days.

# M st Status Manager

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ress of the processing of their dataset requests and download datasets to which they have been authorised.  
the overall user statistics, such as number of dataset requests, downloads and more...

The RSM service is also used by the data centres in a number of ways. It gives each data centre an overview of the data requests, that have been registered and processed for the data sets, that it manages. Moreover, in case of a request, that first has to be considered by the data centre, it alerts the data centre and invites it to enter the outcome of its consideration. In case of yes, it results for the user in the RSM overview in a status 'ready for download?'. In case of no, it results in a status 'no access?', which is given to the user in the RSM overview with a short explanation.

The use of the RSM website is described in detail for both users as well as data centres in the [RSM manual](#).