

# Access levels: private, public and free data

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## Public, private and free data

The experimental data on OCHEM has three access levels:

- **Private data** is visible only to the user who introduced it
- **Public data** is visible to all OCHEM users
- **Free data** is visible and freely downloadable by all OCHEM users

The difference between **public** and **free** data is in the fact that OCHEM limits the export of sensitive information (in particular, molecular structures) for non-free data. Different categories of users can have individual limits for exporting non-free data.

Users can make their data public or free any time using the [Compound property browser](#) as shown on the screenshot below.

The screenshot shows the OCHEM interface. At the top, there is a 'Records' section with icons for status (green check, red check, plus, and people). Below this, a data record is displayed for a compound with a green circle icon, logPow = 1.77, and the citation 'Charmantray, F et al 4-Hydroxymethyl-3-am...'. The record also shows 'N: 1 P: 970 T: 1'. A dialog box is open over the record, titled 'Publish the selected records matching current filters. Please, select the desired option:'. It contains three options: 'Publish', 'Publish and make freely available for download', and 'Read more about public data on OCHEM' (which is highlighted with an information icon). At the bottom of the screenshot, a light blue box contains an information icon and the text: 'The access levels cannot be easily reduced. Once the data is free, you cannot make it non-downloadable or private.'

## Approved data

The data published by users (**public** and **free** data as described above) can be tagged as "approved" by OCHEM moderators.

By default, users see only the approved data published by other users. However, there is an option to show all public data, including the records not yet approved by moderators.