

SSHADE Users Newsletter – April 2025

Customize Your Export Settings for a Smoother Experience!

Dear SSHADE users,

You can customize the export settings for each experiment or spectrum using the **•••** button next to the download button, but did you know that you can customize your personal default export settings on SSHADE? This feature allows you to tailor your exports to your needs, making data comparison easier.

How to Set Up Your Preferences:

- 1. Access Your Dashboard:**
 - Log into your SSHADE account.
 - Click on "**Profile and Setting**" in the top-right menu to access your dashboard.
- 2. Navigate to User Settings:**
 - In the left panel, select "**User settings**".
- 3. Customize Your Export Preferences:**
 - **Spectral Unit:** Choose the unit in which you want to export the spectral data (cm^{-1} , nm, micron, eV, GHz, etc.). SSHADE will handle conversions automatically.
 - **Spectral Range:** Define the spectral range that interests you to limit the exported data to this specific range.
 - **Data Format:** You can modify the preferred data format (decimal, scientific...) and number of decimals for each type of spectrum and bandlist data (wavelength, intensity, bandlist position and width...).
 - **Data file content:** You can choose to have only data, or a first line indicating the names of the columns and the units, or a short header providing the main parameters of the spectra.
 - **Multiangle data type:** For BRDF data you can choose between two types of organisation of these multidimensional data.
 - **Band parameters set:** You can extend the export of bandlists to a table containing the 'full set' of band parameters.
 - **File Format:** Select the preferred file format for your exports (e.g., CSV, TXT, etc.).
- 4. Save Your Preferences:**
 - Once configured, save your settings to apply them to all future exports.

Once your parameters are personalized, you are ready to download all needed spectra. You can do it either:

- **From the Search Results Page:** Click the export button next to each spectrum or experiment. To export a specific spectrum from an experiment, expand the experiment and select the desired spectrum from the list.

Spectra search 🔄 reset

calcite in user S1b • 🔍 search

Filters 🔄 Reset all filters

Results Spectral range unit: native 426 spectra

Spectra number	Title	Spectral range(s)	Temperature	Type	Date created	
15 spectra	Calcite: Vis-NIR and Mid-IR diffuse reflectance, MIR specular reflectance and Raman spectra of powders and blocks			normalized reflectance, normalized Raman scattering intensity, reflectance factor	2022-08-19	📄 📄 ⋮
16 spectra	T-dependent optical constants of calcite and dolomite			optical constants	2021-01-15	📄 📄 ⋮
	Optical constants of calcite, polarization parallel to the c-axis, MIR/FIR at 10 K	2 - 25 µm 15 - 200 µm	10.0 K	optical constants	2021-01-15	📄 + 📄 ⋮
	Optical constants of calcite, polarization parallel to the c-axis, MIR/FIR at 100 K	2 - 25 µm 15 - 200 µm	100.0 K	optical constants	2021-01-15	📄 + 📄 ⋮

- **From a Spectrum's Preview or Detail Page:** Click the export button at the top right of the page.

Taking a few minutes to configure these settings to your main needs will streamline your workflow and save you valuable time when exporting new spectra. You can still adjust your standard settings at each export using the ⋮ button next to the download button.

We deeply appreciate your continued support and engagement with SSHADE. Your feedback is precious to us! If you have suggestions on **what type of data you'd like to see more of**, or if you have general feedback on SSHADE, please don't hesitate to reach out at contact@sshade.eu.

Stay tuned for future data.

Have fun with SSHADE data!

The SSHADE Team

All previous user newsletters are stored in the dedicated ['News' page](#) of the [SSHADE Wiki](#)

You are receiving this SSHADE User Newsletter because you are a registered user of SSHADE (www.sshade.eu). If you do not wish to receive them, please send an e-mail to our contact address (contact@sshade.eu) with the subject 'unsubscribe User Newsletter'.