

The User Data Gateway (UDG)

The User Data Gateway (UDG) is the main access point to the different [data services](#) provided by the Santander Meteorology group. The UDG builds on a a THREDDS Data Server (UDG-TDS) and on a web portal for user authorization (the THREDDS Administration Portal, UDG-TAP). In addition to the standard web interface to explore and download the datasets, the UDG includes different (R and Matlab) packages for accessing remotely subsets of the data. A schematic view of the UDG is provided in the figure below.

- [Registration and group membership](#)
- [Accessing the data?](#)
 - [Catalog?](#) of datasets
 - [Web interface?](#) to explore and download data
 - [R package](#) for remote data access

