This folder contains two sets of tools, one for automatically downloading data from CODA, and one for automatically downloading data from the CMEMS portal. There are notes on each below:

CODA downloader:

1. Supported on Linux and OSx systems **ONLY**.
2. Requires a EUMETSAT EO-portal account: <https://coda.eumetsat.int/#/home>
3. Can be used to download any Sentinel-3 marine data held on CODA.
4. Can be adapted to download any Sentinel-3 data held on the CODA-reprocessing portal, as well as any Sentinel-2 and Sentinel-1 data held on the ESA Sentinel online portal.

CMEMS downloader:

1. Supported on all operating systems, but **ONLY** for python 2.7
2. Requires a CMEMS portal account: <http://marine.copernicus.eu/>
3. Can be used to download any EO data from the CMEMS portal.
4. Can be adapted to facilitate download of any CMEMS product.
5. Requires python motu-client
6. Instructions for adapting the code to construct your own CMEMS queries can be found here: <http://marine.copernicus.eu/services-portfolio/technical-faq/#1> (See section 14).
7. All options are currently passed to the downloader using the .cfg file.