DIRECT DATA ACCESS
DIRECT DOWNLOAD

IMOS
Integrated **Marine Observing** System

Downloading using Amazon S3 Servers

For users familiar with IMOS data, IMOS datasets are available for download directly from Amazon S3 storage. These methods are convenient for when large batches of files are required for download at one time.

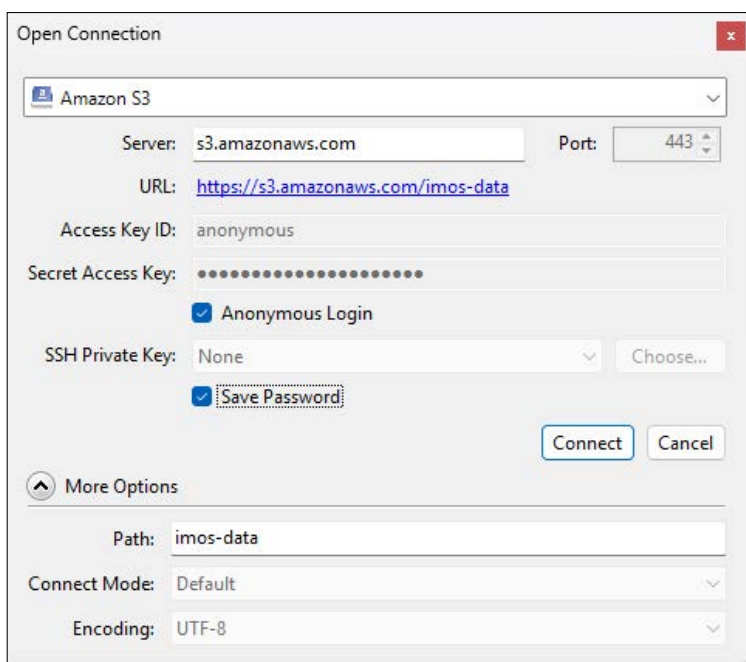The best way to browse the data on all platforms is to go to **data.aodn.org.au**

To download data, choose one of the two recommended methods outlined below, based on your preferences and operating environment.

OPTION ONE

Graphical user interface for Windows / Mac

For users who prefer a visual method of downloading, using the recommended tool Cyberduck is a great option.

1. Download and install Cyberduck software from **https://cyberduck.io/** *
2. Click Open Connection
3. From the top dropdown list select Amazon S3
4. Enter "anonymous" in the "Access Key ID" field
5. Click More Options
6. Enter "imos-data" in the "Path" field

OPTION TWO

Command line interface for Linux/Windows/Mac

For users familiar with the command line function, this is the recommended option.

1. Download and install the AWS Command Line Interface from **https://aws.amazon. com/cli/**

2. In your terminal, access the IMOS data by using the standard S3 utility:

   $ aws s3 ls --no-sign s3://imos-data/

3. Help regarding the many listing/copying operations may be accessed using:

   $ aws s3 help

Any S3 operations must be performed with the --no-sign parameter in order to access the bucket anonymously

Cyberduck is free and open-source software, allowing you to access IMOS data without any payment. Donations to Cyberduck are entirely voluntary and made at your discretion.