

The Derivatives Service Bureau (DSB)

End of Day File Download

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Preface

Change History

Date	Change	Version	Author	Revision Details
19 October 2017	Creation	Draft	DSB	

1 End of Day File Download Definition

The End of Day (EoD) File Download is made available on below links few minutes after 00:00 UTC on a daily basis.

UAT <https://uat.anna-dsb.com/file-download/isin/>

PROD <https://prod.anna-dsb.com/file-download/isin/>

2 Support and Availability

Any DSB ISIN's created or updated from the previous day are recorded on this location and segregated by asset class. If there are no DSB ISINs created e.g. New Year Holiday, there will be no files generated for that day. In the event that the DSB ISIN files are not available after 01:00 UTC, technical.support@ANNA-DSB.com will send an incident notification to users and follow up with timely updates thereafter.

The DSB recommends that users access and/or download the EoD files after 01:00 UTC to ensure that all updates to the ISIN Snapshot have completed.

Please contact your internal first line of support for all issues relating to browser outages, firewall issues, proxy issues, local code issues and all related matters. Your support team may contact technical.support@ANNA-DSB.com for issues relating to file availability.

3 Automating the file download

Using ReST API

You may use ReST [API](#) to automate to access the file download section by referring to Section 3.7 of Download historical ISINs

Using Wget

It is also possible to access the file download section using wget command line (see: <https://en.wikipedia.org/wiki/Wget>). Wget is just one of the ways to automate the file-download and is not developed nor supported by the DSB.

Note: where <env> is either *prod* for **Production** or *uat* for **UAT**

To download all records of a single day [e.g.: 20170602] use:

```
wget --user '<USER-EMAIL>' --password <PASSWORD> --no-parent -A records -r https://uat.anna-dsb.com/file-download/isin/20170602/
```

To download Rates records of a single day [e.g.: 20170602] use:

```
wget --user '<USER-EMAIL>' --password <PASSWORD> --no-parent -A "Rates*.records" -r https://<env>.anna-dsb.com/file-download/isin/20170602/Rates/
```

To download all Rates records in June 2017 days use:

```
wget --user '<USER-EMAIL>' --password <PASSWORD> --no-parent -A "Rates-201705*.records" -r https://<env>.anna-dsb.com/file-download/isin/201705{0,1,2}{0,1,2,3,4,5,6,7,8,9}/Rates/
```

To download all Rates records (all days) use:

```
wget --user '<USER-EMAIL>' --password <PASSWORD> --no-parent -A "Rates*.records" -r https://<env>.anna-dsb.com/file-download/isin/
```