

Dear User,

On Friday 10th April the DSB entered a Heightened Awareness Period and put in place additional governance and controls regarding all change to DSB systems. This notification provides an update on the DSB's ToTV/uToTV release which was postponed in March 2020 due to the DSB's change freeze which was in place at that time. This release has successfully completed the review process and has been rescheduled as detailed below. Please note that this release does not require users to introduce any new functionality or amend their existing processes.

The below changes will be released into the Production and UAT2 environments:

- A bug fix for EoD ToTV files as documented in [GitHub#20](#). No EoD ToTV files will or need to be reloaded as a result of that bug fix.
- Optimization of DSB's ToTV/uToTV service to make DSB ToTV data available earlier (for download by users), specifically on weekends when the full FIRDS/FITRS files are made available.
- Introduction of idle timeout for ToTV requests made via FIX API connectivity where requests take longer than 30 seconds to fulfil as documented in [Github#32](#). Please refer to additional information below.

Implementation schedule for UAT2 and Production:

UAT2 Implementation Timeline:

Early Weekend Maintenance Schedule for 9th May 2020: 12:00 AM UTC Saturday 9th May 2020 and will finish at 12:30 PM UTC Sunday 10th May 2020.

Production Implementation Timeline:

Standard Maintenance Window: Sunday 10th May 2020 00:30am - 12:30pm UTC

Regards,

DSB Technical Support Team

Dear User,

This notification provides an update on the DSB's upcoming ToTV/uToTV release.

Due to the ongoing change freeze implemented by the DSB, the planned ToTV/uToTV release will be postponed. While this is an important bug fix release, there may be a requirement for end users to change their systems which may not be desirable at this time.

Production Impact: The DSB proposes **not** to proceed with this week's (March 25th) ToTV/uToTV in to the Production environment. The release will also not be applied into the UAT2 environment.

UAT Impact: The DSB proposes no changes to the UAT environment at this time. The ToTV/uToTV release will continue to be available in the UAT environment for testing purposes.

At this time the DSB are unable to advise on a new release date.

Regards,

DSB Technical Support Team

Dear User,

In addition, DSB have also introduced an idle timeout for ToTV requests made via FIX API connectivity where requests take longer than 30 seconds to fulfill as documented in [GitHub#32](#).

FIX API users will receive a response "**Instrument Data Temporarily Unavailable**" whenever the request's idle timeout has been reached.

Action Required:

- FIX API users will need to resend the ToTV request when a response "**Instrument Data Temporarily Unavailable**" is encountered.
- The DSB recommends FIX users avoid sending ToTV requests during the ToTV file generation processing time (09:00 am UTC to 12:00 pm UTC) which will minimize delays in ToTV responses. Due to a limitation on the shared infrastructure utilized by ToTV, requests will be throttled once the limitation has been reached.
- If possible, DSB also recommends that DSB ISIN requests are sent on different FIX sessions to ToTV requests as FIX operates on a serial manner/ FIFO.

Regards,

DSB Technical Support Team



24th February 2020

NOTIFICATION: DSB ToTV/uToTV Release: March 2020

Audience: All DSB Users

Summary:

This notification is to inform DSB ToTV/uToTV users of the release dates for the following items:

- a bug fix for EoD ToTV files as documented in [GitHub 20](#). No EoD ToTV files will or need to be reloaded as a result of that bug fix.
- optimization of DSB's ToTV/uToTV service to make DSB ToTV data available earlier (for download by users), specifically on weekends when the full FIRDS/FITRS files are made available.

| 2020 March ToTV/uToTV Release | |
|-------------------------------|------------------|
| UAT environment | 26 February 2020 |
| Production environment | 25 March 2020 |

Action Required:

There is no action for those not using the DSB's ToTV/uToTV service.

DSB's ToTV/uToTV users are asked to test DSB's ToTV File Download content and report any issues to [DSB Technical Support](#).

Full details of this release (including key dates, documentation and change details) can be found on the dedicated [DSB Website Release Page](#).