



NOTIFICATION: End of Day File Download Reconciliation Alignment - PRODUCTION and UAT

Audience: All DSB users

Notification details:

- The purpose of this notification is to provide an update on item [Github Issue #22](#), published earlier this year
- A number of ISINs were not published via the End of Day (EOD) File Download or the FIX API SecurityListRequest (35=x). This affected a total of 102 ISIN's in production and 466 in UAT. These ISINs have always been contained within the DSB Database and have always been available via GUI and API search requests. A full list of the impacted ISIN's has been provided below for your reference. Note that some of the missing ISINs may have been published on a later date due them being updated in accordance to the [DSB ISIN Status Document](#) e.g. ISIN got expired.
- The majority of the breaks were caused by a bug in the system which itself caused a number of SOLR outages between November 2017 and March 2018 ([documented here](#)). An enhancement to address this issue was implemented on the 21st April 2018. However, 2% of the production ISIN's above occurred after the update was released and we continue to work with the vendor to identify and address the cause of the breaks.
- In light of the issue the DSB has been working on an enhanced process to assist with the ISIN daily reconciliation. As a result, we will send out further updates should the process identify any further breaks.

Impact to users:

- DSB users reconciling by using end of day data or by using the FIX API SecurityListRequest service to build a local cache may be missing the ISINs identified below

Action required:

- Any DSB users that consume the EOD File Download or FIX API SecurityListRequest services should use the lists below to enhance their data set
- The DSB is currently finalizing how the missing ISINs will be published as part of the EOD file download service. A further update will be provided once this has been agreed

Affected ISIN List:

- Below are the lists of affected ISINs for both Production and UAT. These have been included as attachments.
 - Production (101 ISINs affected)
[production_missing_isin_list.pdf](#)
 - UAT (470 ISINs affected)
[uat_missing_isin_list.pdf](#)

Please contact technical.support@anna-dsb.com for all support & connectivity issues

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