

Dear Users,

The UPI Service has been successfully implemented in the DSB Production environment. Users may now search for and create UPIs if they have the appropriate UPI Subscription, which can be obtained via the COSP. [UPI - Registration \(anna-dsb.com\)](http://anna-dsb.com)

In addition, the first template release has been successfully applied to the OTC ISIN service and the pre-population process has been started.

Please reach out to the DSB Technical Support team if you experience any issues.

Regards,
DSB Technical Support Team

Dear Users,

This has been completed in **UAT** environment.

Please visit the [OTC ISIN Release to accommodate UPI Service Release](#) page on the DSB website for information about this release. The OTC ISIN Release to accommodate UPI Service Release page includes Milestones, links to JSON templates and documentation, Change Details and a list of affected templates.

Regards,
DSB Technical Support Team



4th July 2023

Important reminder – OTC ISIN service continuity with the introduction of the Unique Product Identifier (UPI) Service.

Dear User,

For continuity of the OTC ISIN Service with the introduction of the Unique Product Identifier (UPI) Service, the DSB would like to remind users of upcoming changes in the DSB's UAT, UAT2 and Production environments. The original [notification](#)¹ advising users of changes was sent on 12 December 2022.

Changes are required to accommodate the UPI Service and are applicable to all current OTC ISIN users. The UPI Service will utilise the existing OTC ISIN Service provision, reducing users' technology burden so that institutions already connected to the DSB can overlay their UPI related workflows in an integrated manner. Organisations which are able to meet their UPI requirements through using their OTC ISIN Service are required to obtain an equivalent UPI agreement and pay the appropriate fee. For example, this applies to Organisations which are able to fulfil their obligations by using the UPI code contained within the OTC ISIN record they receive under the OTC ISIN Service.

DSB operates on a cost recovery basis with the UPI Service and the OTC ISIN Service having separate cost recovery fee models. The principles of the DSB, and agreed through industry consultation, is to ensure that the cost is shared fairly among all Users of each Service.

From 15 July 2023, the UPI Service, currently available in a stand-alone UAT environment (UPIUAT), will also be available in the OTC ISIN UAT (UAT) environment.

Users should note the following:

OTC ISIN Product Template Changes:

- New derived parent UPI attribute in all OTC ISIN templates – OTC ISIN users will be able to create an OTC ISIN and the UPI parent will be returned as a derived attribute in the OTC ISIN data record. Users will also be able to create and search for UPIs directly.
- New Products have been added and enhancements to data validation for existing product templates have been introduced to improve data quality. Refer to the [release page](#)² on the website for more information on these changes.

Pre-population process:

- Pre-population of OTC ISINs with a UPI parent will commence – Existing OTC ISINs in the UAT environment will be populated with their UPI parent (or deprecated, see below).
- Orphan OTC ISINs – Some OTC ISINs will not be pre-populated with their UPI parent because the UPI validation rules are different, and a UPI parent cannot be created. Orphan OTC ISINs will have 'Status' = 'Deprecated' and will still be maintained and available for searching.
- Minor versioning – As part of the Pre-population process, each OTC ISIN will have a new 'minor' incremental version of the template (e.g. an OTC ISIN of Rates.Swap.Fixed_Float.InstRefDataReporting.V2 type will be migrated to Rates.Swap.Fixed_Float.InstRefDataReporting.V2M1)

A document detailing the OTC ISIN Pre-Population Process is available on the [DSB website](#)³.

OTC ISIN GUI access:

- Users with access to more than one environment (e.g. UPIUAT and UAT) – Users will have one username (as now, an email address) and password for all environments.
- Password resets – Account passwords may be reset as part of the updates.

- GUI Search Utility improvements – In 2022, the Product Committee and Industry were supportive of enhancing the search facilities to allow a user to search the DSB’s database without the need for professional technical support, including new search pages.

OTC ISIN End of Day Files:

- The structure of the File Download area will be updated to accommodate the UPI. The [DSB File Download](#)⁴ documentation has been updated with changes reflected in the [UAT File Download](#)⁵ area from 15 July 2023. This includes details of a new migration file generated as part of the pre-population process.
- Additional attributes will be included in the End of Day Files.

DSB Product Definitions Github Repository:

- New environmental branches will be added to the Github repository.
- The structure of the Github Repository will be updated to accommodate the UPI.
- Github branches will no longer include the denormalised version of the templates.

OTC ISIN Programmatic User Connectivity:

Details will be communicated to users affected by the below changes separately:

- Username – Usernames in API connections to the DSB will require updating to a new format as current usernames will not be compatible with the new authentication process.
- Port Details - A new port will be assigned as a result of a simplification of the design.

For further information on the UPI please visit the [UPI page](#) on the [DSB website](#).