

7th September 2020

# NOTIFICATION: PRODUCTION update to allow LastUpdateTime to be a searchable field within date ranges

**Audience: All DSB Users** 

#### **Summary:**

The purpose of this notification is to inform DSB users that functionality to allow a search for a date range using the attribute LastUpdateTime will be applied to the Production and UAT2 systems. Details are documented in:

• <u>Github 9</u>: Unable to search for a date range in LastUpdateDateTime

The new functionality requires a rebuild of the system indexes used when searching. Due to the size of the data this has to be undertaken over several weekends and will take place during the DSB weekly maintenance window. (DSB Operating Hours).

This re-indexing will commence during the maintenance window of **13th September 2020** in **Production** and will continue each weekend during the maintenance window until completed. For **UAT2**, the re-indexing task is expected to be completed within the early maintenance window due to the smaller data set.

The DSB will send a status update on **4th October 2020** to inform DSB users of the current status and a further update will be sent once re-indexing has completed.

#### Please note:

- DSB users should only start using LastUpdateTime for date range searches once the re-indexing has been fully completed.
- This functionality has been in place in the UAT environment since 28th April 2018.

Release Schedule	
IIIAI2 environment	12th September 2020 Start date of implementation
	13th September 2020 - Expected completion date of re-indexing task
Production environment	13th September 2020 - Start date of implementation
	4th October 2020 - Status update
	25th October 2020 - Expected completion date of re-indexing task (tentative)

## **UAT2 Implementation Timeline:**

Early Weekend Maintenance Schedule for 12th September 2020: 12:00 AM UTC Saturday 12th September 2020 and will finish at 12:30 PM UTC Sunday 13th September 2020. The UAT2 DSB services will be unavailable for an additional period of 12 hours.

## **Production Implementation Timeline:**

Maintenance Window: Sunday 13th September 2020 00:30am - 12:30pm UTC.

## **Action Required:**

This is an informational notice and no action is required to DSB users.

More information on how to incorporate the **LastUpdateTime** within date ranges searches can be found at <u>DSB Search Guide</u>