Dear All,

Following the latest direction from the <u>FCA</u>, the DSB would like to inform its users that the release of the new UK ToTV/uToTV service in Production is scheduled for Monday 15 April 2019. In the event of further guidance from the FCA or the UK government, the DSB will communicate any change to this date.

The DSB welcomes continued feedback on its ToTV/uToTV service. Please send all feedback to technical.support@anna-dsb.com.

Resources:

- 1. The latest ToTV version 2 JSON schema is available here
- 2. The UK ToTV/uToTV FAQ is available here
- 3. The latest DSB UK ToTV/uToTV specification is available here
- 4. For the full list of known ToTV/uToTV issues, please refer here

Regards,

DSB Technical Support Team

From: DSB Technical Support

Sent: Friday, 29 March 2019 3:27 PM

Cc: DSB Technical Support < technical.support@ANNA-DSB.com>

Subject: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] -

PRODUCTION deployment update

Dear All,

Following the latest direction from the FCA that the earliest the UK will leave the EU is 11pm on 12 April 2019 (https://www.fca.org.uk/firms/preparing-for-brexit), the DSB would like to inform users that the release of the new DSB's UK ToTV/uToTV service in Production which was previously communicated to be implemented on 1st April 2019 will be moved to a later date. Further details will follow.

The DSB welcomes continued feedback on its ToTV/uToTV service. Please send all feedback to technical.support@anna-dsb.com.

Resources:

- 1. The latest ToTV version 2 JSON schema is available here
- 2. The UK ToTV/uToTV FAQ is available here
- 3. The latest DSB UK ToTV/uToTV specification is available here
- 4. For the full list of known ToTV/uToTV issues, please refer here

Regards,

DSB Technical Support Team

From: DSB Technical Support

Sent: Thursday, March 21, 2019 6:13 AM

Cc: DSB Technical Support < technical.support@ANNA-DSB.com>

Subject: RE: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] - UAT deployment update

Dear All,

In preparation for the second ToTV UAT deployment scheduled on 25 March 2019, the DSB will deploy changes in the UAT environment early on Friday 22 March 2019 between 2:00 AM UTC - 3:00 AM UTC to deliver integration with FCA FIRDS, and to address identified issues with the service documented on GitHub (#21-24).

<u>User Action</u>: Please note that during this update, the UAT system will be up and running but we recommend users to refrain from requesting ToTV version 2 data as ToTV version 2 records might be incomplete during this time period.

<u>Availability of ToTV v2 files</u>: The ToTV version 2 File Download will be re-generated from 13 March 2019 (the date when FCA started publishing FCA FIRDS files). The ToTV version 2 File Download reprocessing will start on 22 March 2019 at 02:00 UTC and the ToTV version 2 files are expected to be available to users on 25 March.

The DSB welcomes continued feedback on its ToTV/uToTV service. Please send all feedback to technical.support@anna-dsb.com.

Resources:

- 1. The latest ToTV version 2 JSON schema is available here
- 2. The UK ToTV/uToTV FAQ is available here
- 3. The latest DSB UK ToTV/uToTV specification is available here
- 4. For the full list of known ToTV/uToTV issues, please refer here

Regards,

DSB Technical Support Team

From: DSB Technical Support

Sent: Wednesday, 20 March 2019 1:40 AM

Cc: DSB Technical Support < technical.support@ANNA-DSB.com>

Subject: RE: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] - ToTV

v2 JSON schema changed

Dear All,

Please note that the DSB has made a minor update to the JSON schema for ToTV v2: the EU and UK components have been made mandatory. This is to allow a fix for GitHub issue#23.

The updated schema is available here.

The specification for DSB's UK ToTV/uToTV solution has been updated:

- (1) Sections 8 and 12.4 following the JSON schema change for ToTV v2
- (2) Section 9.2 following FCA clarification, the DSB will be using 'Relevant Competent Authority' field instead of MIC Country to determine UK ToTV

The updated DSB UK ToTV/uToTV specification is available here.

For the full list of known ToTV/uToTV issues, please refer here.

Regards,

DSB Technical Support Team

From: DSB Technical Support Sent: 18 March 2019 05:49

Cc: DSB Technical Support < technical.support@ANNA-DSB.com>

Subject: RE: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] - UAT

commences on 18 March 2019

Dear All,

UAT deployment 1 has been completed in UAT.

Regards,

DSB Technical Support Team

From: DSB Technical Support

Sent: Saturday, March 16, 2019 12:47 AM

Cc: DSB Technical Support < technical.support@ANNA-DSB.com

Subject: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] - UAT

commences on 18 March 2019

Dear All,

As communicated previously, the DSB will be following a two phase implementation approach to allow users as long UAT as possible:

- 1. 18th March UAT deployment 1 allows users to connect and test the DSB's UK ToTV/uToTV solution based on sample data created by the DSB (i.e. before integration with FCA FIRDS)
- 2. 25th March UAT deployment 2 provides users with ToTV version 2 records based on actual FCA FIRDS data

The DSB's UK ToTV/uToTV service is based on the scope previously documented here.

The DSB will update the UAT environment on 25 March 2019 to deliver integration with FCA FIRDS, and to address any identified issues with the service, including issues documented on GitHub here.

Please note that due to this update, the UAT system will be put into an early maintenance starting at 12:00 AM UTC Saturday 23rd March and will finish at the usual time of 08:00 AM UTC Sunday 24th March 2019 to allow for implementation.

The DSB welcomes continued feedback on its ToTV/uToTV service. Please send all feedback to technical.support@anna-dsb.com.

The ToTV version 2 JSON schema is available on GitHub <u>here</u>.

The UK ToTV/uToTV FAQ is available here.

Regards,

DSB Technical Support Team

From: DSB Technical Support

Sent: Tuesday, March 12, 2019 12:33 AM

Cc: DSB Technical Support < technical.support@ANNA-DSB.com>

Subject: RE: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] - Final

specification is available

Dear All,

The final specification for the DSB's UK ToTV/uToTV service is now available here.

As a reminder, given the short implementation timeframe, and that access to the FCA FIRDS files is expected to be available for firms on 14 March 2019, the DSB has begun the development of its new UK ToTV/uToTV service using sample files created by the DSB.

As stated in 5 (d) Assumptions, key dependencies and impact, the DSB expects to be able to complete integration with FCA FIRDS within a week of publication of FCA FIRDS Reference Data files. For details on impact of FCA FIRDS availability to DSB's implementation timeline, please see **UPDATE (11-March-2019)** on page 7 here.

Note in particular that unless material feedback is received to the contrary, the DSB is proposing to follow a two phase implementation approach to allow users as much time as possible to integrate their workflows, consume and process sample ToTV version 2 records:

- (1) 18th March UAT deployment 1 allows users to connect and test their workflows based on sample data (i.e. before integration with FCA FIRDS)
- (2) 25th March UAT deployment 2 provides users with ToTV version 2 records based on direct FCA FIRDS data

Users with a preference for only one week of UAT testing are requested to provide their feedback to technical.support@anna-dsb.com by 5pm UTC on Thursday 14 March.

Please note that an updated ToTV version 2 JSON schema is available on GitHub here. The changes include:

- Renamed component: RefDataRecords (to avoid clashes with the FIRDS 'RefData')
- Renamed component: TransparencyDataRecords (for consistency)
- Removed FIRDS-TransparencyData component from UK component

Please refer to <u>UK ToTV/uToTV FAQ</u> section on the DSB website to find answers to questions the DSB has been asked on the topic.

Regards,
DSB Technical Support Team

From: DSB Technical Support

Sent: Monday, 4 March 2019 11:47 PM

Cc: DSB Technical Support < technical.support@ANNA-DSB.com>

Subject: RE: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] - Draft

specification is available

Dear All,

The DSB would like to remind the users that the period for industry feedback on the <u>DSB's UK ToTV/uToTV draft specification</u> closes at 5pm UTC on Wednesday 6 March 2019. Please email any feedback to DSB Secretariat <u>secretariat@anna-dsb.com</u>.

Also please note that the DSB now has two further updates available:

- 1. JSON schema for ToTV version 2 record is now available on GitHub here.
- 2. A related FAQ document, with collated user queries is now available on the DSB's website please see here.

Regards,

DSB Technical Support Team

From: DSB Technical Support

Sent: Thursday, 28 February 2019 1:16 AM

Cc: DSB Technical Support <technical.support@ANNA-DSB.com>

Subject: RE: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit] - Draft

specification is available

Dear All,

The draft specification for the DSB's UK ToTV/uToTV service is now available at https://www.anna-dsb.com/download/dsbs-uk-totv-utotv-service/.

Users are kindly requested to provide feedback by close of business Wednesday 6 March 2019.

As a reminder, given the short implementation timeframe, the DSB will begin the development of its new UK ToTV/uToTV service immediately, based on this draft specification.

Whilst the DSB has made every effort to engage with industry to obtain feedback before forming the listed assumptions, please note that significant deviations from the key assumptions may impact affect the implementation timeline.

Best Regards,
DSB Technical Support Team

From: DSB Technical Support Sent: 21 February 2019 08:39

Cc: DSB Technical Support < technical.support@ANNA-DSB.com >

Subject: NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit]



NOTIFICATION: Introduction of DSB's UK ToTV/uToTV service [in the event of a no-deal Brexit]

Notification Details

In the event of the UK leaving the EU without an implementation period: following the <u>FCA statement</u> published on 1st February 2019, that the FCA will be replacing the ESMA FIRDS Reference Data system for the UK, the DSB will be adding support for FCA FIRDS contingent on the FCA going live on 1st April 2019.

Approach

The DSB's UK ToTV/uToTV service is intended to support users' Brexit contingency planning efforts and has been designed to ensure that only those users who require UK ToTV/uToTV data will need to augment their integration models with the DSB. The DSB's UK ToTV Production service will replicate current ToTV/uToTV processes, with data to be sourced from the FCA instead of ESMA.

The DSB's UK ToTV/uToTV service will be launched in the event the UK leaves the EU without an implementation period i.e. in the scenario of a no-deal Brexit. In the event that an implementation period is agreed that allowed UK trading venues and SIs to continue to be subject to the EU transaction reporting regime and continue to report data to ESMA FIRDS, no changes will be introduced to the DSB's existing ToTV/uToTV service on the 1st April 2019.

Scope

- UK ToTV/uToTV will have the same scope as the current ESMA driven data made available in the DSB,
 i.e. the initial, Brexit contingency based DSB service will not be setting UK ToTV for OTC derivatives
 (details about the current EU based ToTV/uToTV are available here)
- UK ToTV records will have transparency when FCA will make it available (<u>FCA to publish details by the end of February 2019</u>). The DSB will provide users with further information about its approach, once it has had a chance to evaluate the updates provided by FCA.

Timeline

- **27 February 2019** Draft specification for the DSB's UK ToTV/uToTV service published. Users are requested to provide feedback by 6 March
- 6 March 2019 End Date to provide feedback on the draft specification for the new DSB UK ToTV/uToTV service. Given the short implementation timeframe, the DSB will begin the development of its new UK ToTV/uToTV service based on the draft specification
- 11 March 2019 Final specification for the DSB's UK ToTV/uToTV service published

18 March 2019 – The new DSB UK TOTY/UTOTY service available in UAT for user testing
• 1 April 2019 – Date consistent with the FCA going live on 1 April 2019 in the event of a no-deal Brexit: New DSB's UK ToTV/uToTV service goes live in Production
Please contact <u>technical.support@anna-dsb.com</u> for all support & connectivity issues As defined in the <u>DSB Privacy Policy</u> , you are receiving this Change of Service notification because you are a user of the DSB. If you do not wish to receive this type of email please click <u>here</u> to unsubscribe.