



<b>B #:</b>	0315-15
<b>Date:</b>	April 7, 2015
<b>To:</b>	All Participants
<b>Category:</b>	Operations
<b>From:</b>	Asset Services – Corporate Actions Transformation Product Management Team
<b>Attention:</b>	Operations Managers/Technology Managers/Cashiers/Officers
<b>Subject:</b>	Annual ISO 20022 Standard Release Timeline For Corporate Actions Messaging

Each year the ISO 20022 message standard governing corporate actions undergoes a maintenance process which generally results in modifications to the standard that require users to make coding changes to their systems. Set forth below is a timeline of events designed to assist clients in their planning for the standard release, which occurs annually, in November.

Questions about ISO 20022 messaging for corporate actions can be directed to your Relationship Manager or to the corporate actions team at [CATransformation@dtcc.com](mailto:CATransformation@dtcc.com).

## ISO 2002 ANNUAL STANDARD RELEASE TIMELINE

Note: This is meant as a general guide. Dates outlined below may vary slightly, depending upon the volume and complexity of changes in a particular year.

Month	DTCC's Internal Milestone	DTCC's Client Deliverable	Resources Available to Clients	Client Action Step
<b>December</b>	DTCC's prepares for the following year's release by gathering requirements			
<b>January</b>	DTCC/SWIFT create and modify changes for November Standards Release using My Standards editor tools for both CORE and extensions			
<b>February</b>	SWIFT delivers documentation to DTCC for review			
<b>March</b>	<ul style="list-style-type: none"> <li>- DTCC reviews SWIFT documentation</li> <li>- SWIFT finalizes documentation</li> <li>- DTCC provides documentation to clients</li> </ul>			
<b>April</b>	DTCC's technology team begins internal analysis and mapping of changes	<ul style="list-style-type: none"> <li>- DTCC makes documentation available to clients on My Standards, DTCC Learning site and www.dtcc.com</li> <li>- DTCC communicates the availability of documentation to clients via e-mail blast and Important Notice</li> </ul>	<ul style="list-style-type: none"> <li>- Message Usage Guideline (MUG)</li> <li>- Schemas</li> <li>- Business Impact Analysis document and Business Impact Review Meeting</li> <li>- Deltas (My Standards only)</li> </ul>	<ul style="list-style-type: none"> <li>- Clients review changes with appropriate internal personnel prior to meeting</li> <li>- DTCC supports any client inquiries about changes</li> <li>- Last date for feedback to DTCC</li> </ul>
<b>May</b>	Internal build begins			
<b>June</b>	Internal build / testing			Clients must inform DTCC if they would like a Test (PSE) connection to receive SR test messages systemically, if they do not already have one
<b>July</b>	Internal build / testing			<ul style="list-style-type: none"> <li>- Clients that have a PSE connection must advise DTCC whether they would like their test messages to be sent via e-mail or systemically</li> </ul>
<b>August</b>	Internal testing	<ul style="list-style-type: none"> <li>- Sample messages available for select changes and message types</li> <li>- DTCC communicates test timeline / schedule for September / October</li> </ul>	Sample messages via e-mail for select changes and message types	Clients review sample messages and reconcile to the new SR formats
<b>September</b>	Internal testing	External client User Acceptance Testing (UAT) begins out of DTCC's PSE test environment in mid-September	<ul style="list-style-type: none"> <li>- Test messages via e-mail</li> <li>- Test connection via DTCC's PSE environment, if requested by client</li> </ul>	<ul style="list-style-type: none"> <li>- Clients review messages that are sent systemically and / or via e-mail (based on the client's choice)</li> <li>- Clients provide feedback to DTCC</li> </ul>
<b>October</b>		<ul style="list-style-type: none"> <li>- External client User Acceptance Testing (UAT) out of DTCC's PSE test environment ends in late October</li> <li>- Code is frozen in late October in preparation for SR production deployment in November</li> </ul>	<ul style="list-style-type: none"> <li>- Test messages via e-mail</li> <li>- Test connection via DTCC's PSE environment, if requested by client</li> </ul>	<ul style="list-style-type: none"> <li>- Last day of client feedback occurs one week prior to the last day of client testing</li> <li>- Last day of client testing in late October, at a date TBD</li> </ul>
<b>November</b>		Deployment of SR code into production takes place in mid November, on a date TBD by SWIFT	Production messages are available after the Sunday deployment, on a date TBD by SWIFT	

## Glossary of Documents

**Message Usage Guideline (MUG)** - DTCC defines MUG documents for Core and Extension ISO 20022 messages. Each MUG details the restricted set of data elements which DTCC will be publishing. Each MUG is defined within a collection of Usage Guidelines (e.g., Instructions, Lifecycle Processing and Announcements). MUG contains data definitions, DTCC usage rules and linkages to legacy CCF files (where applicable). **Audience** - Business analysts and technical staff.

**Schema** - XML document defining the message structure of the ISO 20022 message. DTCC will have both Core and Extension Schemas. **Audience** - Technical staff.

**Business Impact Analysis document** - DTCC document detailing the in-scope ISO 20022 message changes being implemented within the Annual SWIFT Release. Each change is uniquely numbered stating the affected message type (schema number), the SWIFT Change Request ID and the change justification. DTCC maintenance changes (non SWIFT release oriented) will also be outlined in this document. **Audience** - Business/Technical management, to be used for planning purposes.

**Delta Documentation (My Standards only)** - Highlights the field-level changes from one year to the next. **Audience** - Technical staff.

**Sample Messages** - DTCC-generated samples that all users can use to assess the changes in an actual XML instance. **Audience** - Technical staff/ Business analysts.

**Note:** Learning materials and ISO 20022 User Guides are available at the DTCC CA Transformation Learning Center.