**CA523 GM - seev.001 (MENO) Pagination MP**

For long MeetingNotification messages for which the length would overcome the maximum network payload size limit (for instance 10K characters on SWIFTNet FIN or 100 KB on SwiftNet Interact or FINplus for the payload), a pagination mechanism is available through the use of the Pagination element present at the top of these messages.

This need of pagination could occur for instance if there are a large number of meeting resolutions (<Rsltn>) communicated in multiple languages or if a large number of securities (<Scty>) with many positions and rights holders must be communicated.

In this case, the set of meeting resolutions or the positions could eventually be split amongst several multi-parts linked meeting notification messages.

The split of the information contents within the meeting notification should follow the following guidelines:

1. If there are too many securities and positions information to report, then fill in in the first meeting notification the Security (<Scty>) sequence with as many securities and positions that can fit and in the following paginated meeting notifications, fill in only the other mandatory sequences (and mandatory elements in these sequences[[1]](#footnote-1)) and as many as possible of the other additional securities and positions information.
2. If there are too many resolutions in multiple languages to report, then fill in in the first meeting notification the Resolution(<Rsltn>) sequence with as many resolutions that can fit and in the following paginated meeting notifications, fill in only the other mandatory sequences (and mandatory elements in these sequences) and as many as possible of the other additional resolutions information.
3. If there are both too many securities and positions and resolutions information to report, it is recommended send one meeting notification per security.
4. The Pagination/PageNumber (<Pgntn/PgNb>) element in the seev.001 must start at page “1” and must be incremented by 1 for each subsequent pages.

Usage of BusinessMessageIdentifier, Previous Notification Identification (PREV reference) & Pagination field

Each page must get its own **BusinessMessageIdentifier** (<BizMsgIdr>) in the Business Application Header (BAH -head.001).

All meeting notification messages in the multi-parts chain of meeting notification messages must link back to the previous meeting notification in the chain using the Previous Notification Identification (<PrvsNtnctnId>) element – see green arrows in the illustration below.

The Previous Notification Identification (<PrvsNtnctnId>) element shall contain the BusinessMessageIdentifier (<BizMsgIdr>) element value contained in the Business Application Header (head.001) of the previous message.

All meeting notification in the multi-parts chain of meeting notification messages must also be linked through the usage of the Pagination (<Pgntn>) element – see brown arrows in the illustration below.

In the case of a replacement (REPL) message, with the exception of the first (i.e. Page 1) notification in the chain of multipart notification, all other (Page 2 and following) notification messages that are part of the multi-parts chain of notification must NOT link back to the notification message chain sent previously (i.e. the initial NEWM or previous REPL) – see blue arrow in the illustration below.

The way all these messages are linked is illustrated here:

**NEWM**

**REPL**

**MENO**

**seev.001**

**Pagination**

**ISO 20022**

PageNumber: 1

LastPageIndicator: false

PageNumber: 2

LastPageIndicator: false

PageNumber: 3

LastPageIndicator: true

**Pagination**

**ISO 20022**

PageNumber: 1

LastPageIndicator: false

PageNumber: 2

LastPageIndicator: false

PageNumber: 3

LastPageIndicator: true

**PreviousNotificationIdentification:**

 **ghi789**

**PreviousNotificationIdentification:**

 **jkl123**

**PreviousNotificationIdentification: abc123**

**PreviousNotificationIdentification:**

 **abc123**

**PreviousNotificationIdentification:**

 **def456**

**MENO**

**seev.001**

**MENO**

**seev.001**

**MENO**

**seev.001**

**MENO**

**seev.001**

**MENO**

**seev.001**

Example:

New Meeting Notification (page 1/3)

*BusinessMessageIdentifier: abc123*

*PageNumber: 1*

*LastPageIndicator: false*

*NotificationType: NEWM*

*Resolutions 1,2,3*

New Meeting Notification (page 2/3)

*BusinessMessageIdentifier: def456*

PageNumber: 2

LastPageIndicator: false

*NotificationType: NEWM*

*PreviousNotificationIdentification: abc123*

*Resolutions 4,5,6*

New Meeting Notification (page 3/3)

*BusinessMessageIdentifier: xyz789*

PageNumber: 3

LastPageIndicator: true

*NotificationType: NEWM*

*PreviousNotificationIdentification: def456*

*Resolutions 7,8,9*

Replacement Meeting Notification (page 1/3)

*BusinessMessageIdentifier: ghi789*

*PageNumber: 1*

*LastPageIndicator: false*

*NotificationType: REPL*

*PreviousNotificationIdentification: abc123*

*Resolutions 1,2,3*

Replacement Meeting Notification (page 2/3)

*BusinessMessageIdentifier: jkl123*

*PageNumber: 2*

*LastPageIndicator: false*

*NotificationType: REPL*

*PreviousNotificationIdentification: ghi789*

*Resolutions 4,5,6*

Replacement Meeting Notification (page 3/3)

*BusinessMessageIdentifier: mno456*

*PageNumber: 3*

*LastPageIndicator: true*

*NotificationType: REPL*

*PreviousNotificationIdentification: jkl123*

*Resolutions 7,8,9*

1. elements like MeetingIdentification, NotificationType, NotificationStatus, Meeting Type, Meeting DateAndTime, Location and Issuer. [↑](#footnote-ref-1)