

# Summary Member Impact November 2016

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## 1.1 Circuit Breakers

Circuit Breakers will be introduced. As a result of this session state changes will take place on underlying level.

When an order triggers a circuit breaker on entry by MO31, this will generate return codes for the transaction that indicates if a circuit breaker was triggered, and if the order was placed in the order book, or if the order was partially placed in order book and partially closed.

Existing messages and fields will be used. The API will not be changed with any new fields or structures for this.

## 1.2 Stressed Market Conditions

Messages will be introduced to indicate if stressed market is on or off. The message will be sent per underlying. Message for this will be introduced in OMnet and ITCH.

## 1.3 Enhanced CMS Securities safekeeping fees

BD18 for safekeeping fees will be sent. A new delivery property in BD18.

BD18 will be sent in real-time after CM evening. Not as normal in After Business.

A new text string value for payment status in SQ14.

## 1.4 Accrued Coupon information for OTC Swaps

A message will be introduced to indicate the accrued coupon for the current pay and receive cash flow (leg) of open OTC Swap products. The new information will be available on trade report and current cash flow (leg) level. The new information will allow for the clean price calculation of the given swap.

## 1.5 KID field on Instrument Type and Instrument Class

To support the maintaining of Key Information Document (KID) for derivatives products (all markets), the following optional changes will be done:

### New VIM struct

The new VIM struct shall be added to the VIM/VIA of the following transactions/broadcasts:

- DQ131, the VIA of DQ131
- DQ122, the VIA of DQ122
- DQ123, the VIA of DQ123
- VIB of BU122
- VIB of BU123

The new struct looks like this:

```
struct NS_KEY_INFO_DOC {  
  Char[240] key_info_doc_s  
}
```

## **1.6 Modified API for Netting on Account Level for OTC Rates**

A new SERIES field will be added to structure OTC\_TRADE\_REPORT\_NETTING.

The series field will be filled out with the instrument for netted trade report.

It affects the following transactions, queries and broadcast:

- KC17 - Net OTC Trade Report
- KQ15 - Query Simulated Net OTC Trade Report
- KQ16 - Query OTC Trade Report Netting
- KB16 - Directed OTC Trade Report Netting

This change only affects the answer sent to the client.

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