


# iLink 3 STP Reconciliation

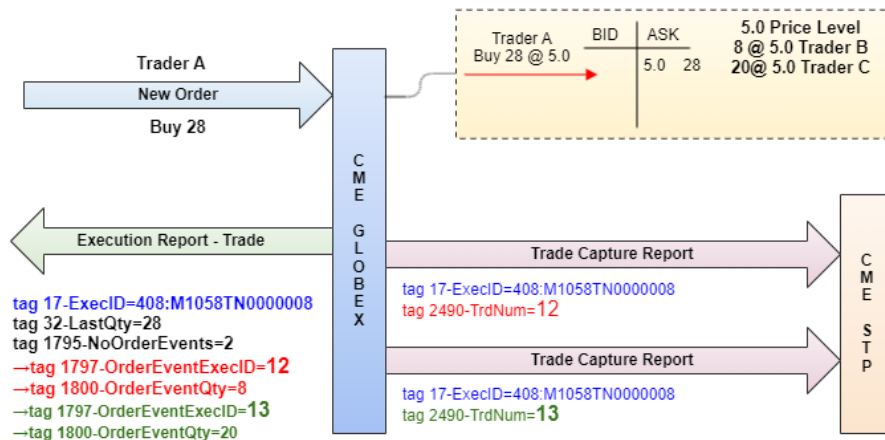
For BrokerTec products participating in workup (US Repo), customer can leverage a common workup ID to link each trade execution across CME Globex and through Clearing as follows:

- iLink tag 820-TradeLinkID
- CME STP and CME STP FIX tag 820-LinkID

For non-workup products (i.e. US Treasury Actives, EGBs, and EU Repo), **iLink 3 tag1797-OrderEventExecID** supports a unique identifier that associates CME STP cleared trades and order execution messaging. This tag allows BrokerTec customers to follow an order from CME Globex execution through clearing.

 On STP, the combination of tag 17-ExecID and tag 2490-TrdNum is required for uniquely identifying a trade back to iLink 3.

The following example shows how to reconcile the Execution Report - Trade tag 1795-NoOrderEvents repeating groups with the corresponding STP Trade Capture Report messages.



When the incoming aggressor order matches with two resting orders, each counterparty receives:

**Trader A** receives: Qty traded=28

- One iLink 3 Execution Report – Trade message
- Two STP Trade Capture Reports (TCRs) with different trade numbers
  - Each of these trades will have a unique value of tag 2490-TradeNumber which corresponds to iLink 3 tag1797-OrderEventExecutionID.

Tag	TCR 1	TCR 2	iLink 3 Execution Report - Trade	Qty Filled
Tag 17-ExecID	4083:M:1058TN00000008	4083:M:1058TN00000008	4083:M:1058TN00000008	
Tag 2490-TrdNum	12	13	n/a	
Trade 1797 -OrderEventExecID 1	n/a	n/a	12	8
Trade 1797 -OrderEventExecID 2	n/a	n/a	13	20

**Trader B** receives: Qty traded=8

- One iLink 3 Execution Report – Trade message
- One STP Trade Capture Reports (TCR)

Tag	STP TCR	iLink 3 Execution Report - Trade	Qty Filled
Tag 17-ExecID	4083:M:1056TN00000008	4083:M:1056TN00000008	
Tag 2490-TrdNum	12	n/a	
Trade 1797 -OrderEventExecID	n/a	12	8

**Trader C** receives: Qty traded=20

- One iLink 3 Execution Report – Trade message

- One STP Trade Capture Reports (TCR)

Tag	STP TCR	iLink 3 Execution Report - Trade	Qty Filled
Tag 17-ExecID	4083:M:1057TN0000008	4083:M:1057TN0000008	
Tag 2490-TrdNum	13	n/a	
Trade 1797 -OrderEventExecID	n/a	13	20