<http://fixprotocol.org/FIXimate3.0/en/FIX.4.2/fields_sorted_by_tagnum.html>

Following are the fix tags that are used by us. **----  indicates tags that do not change within a day.**This tag 9227 is a non standard fix tag that is being used by mcx.

Login:

8=FIX.4.2 |

9=162 -- Message Body Length |

35=A -- Message Type |

34=1 -- Message Sequence Number |

49=SenderCompId |

52=20110418-06:10:58.738 |

56=TargetCompId |

57=ADMIN -- [TargetSubID](http://fixprotocol.org/FIXimate3.0/en/FIX.4.2/tag57.html).  "ADMIN" reserved for administrative messages not intended for a specific user |

90=48 | -- Encrptd Stream Length

91=02B4E55C82083A3114A084D6BF984DF69DF845D19484761B | -- Actual Encrypted Stream

95=11 – RawDataLength|

96=13641,13640 | -- Raw Data

98=0 | -- Encryption Method

108=50 | -- [HeartBtInt](http://fixprotocol.org/FIXimate3.0/en/FIX.4.2/tag108.html)erval (SECONDS)

141=N | -- [ResetSeqNumFlag](http://fixprotocol.org/FIXimate3.0/en/FIX.4.2/tag141.html), if both sides should reset or not

10=016 – Message CRC | <http://www.onixs.biz/fix-dictionary/4.2/app_b.html>  
  
  
New Order

8=FIX.4.2 |

9=202 |  // Message length

35=D | // Message type

34=225 | // Message sequence number

21=1 -- Instructions for order handling on Broker trading floor |

49=senderCompId |

52=20110322-10:56:40.882|

56=TargetCompId |

11=ClientSideOrderId |

38=1 -- [OrderQty](http://fixprotocol.org/FIXimate3.0/en/FIX.4.2/tag38.html)|

40=2 -- OrdType |

44=11490 -- Price |

48=InstrumentCode -- CUSIP or other alternate security identifier |

54=1 -- SIDE |

55 -- Symbol |

59=0 – time In Force |

167=<Instrument Type - FUT in case of future> |

200=201103 -- M[aturity Month and Year](http://fixprotocol.org/FIXimate3.0/en/FIX.4.2/tag200.html)|

205=31 – Maturity Day |

60=20110322-10:56:40.882 |

204=1 – Customer or Firm|

9227=<15 digit terminal info> |

10=185 

Replace Request

8=FIX.4.2 |

9=209 |  // msg length

35=G | // msg type

34=41 |  // message seq num

49=SenderCompId |

52=20110322-08:24:35 | // time of message transmission

50=MMM – Sender Sub Id |

22=8 -- Identifies class of alternative SecurityID |

56=TargetCompId |

11=41 -- ClientSideOrderId |

21=1 -- Instructions for order handling on Broker trading floor |

37=101108100000680 – Order ID |

38=1 | // qty

40=2 | // order type

41=1300782213 – OrigClorId |

44=11490 | // price

48=205524 | // security ID / a.k.a instrument code

54=1 | // side

55=ZINC | // symbol

59=0 | // time in force

167=FUT – Security Type |

200=201103 | mat year month

205=31 | // mat day

60=20110322-08:23:13 | // time of order creation

204=1 | // cust or firm

10=5 // message CRC

Cancel Request

8=FIX.4.2 |

9=194 |

35=F |

34=43 | // msg seq num

21=1 |  // instructions

49=SenderCompId |

52=20110322-08:26:05.300 |

56=TargetCompId |

11=1300782366 |

37=101108100000679 |

41=1300782212 |

48=205524 |

54=2 |

55=ZINC |

59=0 |

167=FUT |

200=201103 |

205=31 |

60=20110322-8:26:05.300 |

204=1 |

10=126