

AIDX

Aviation Information Data Exchange

Data Elements and Message Examples



INTRODUCTION

AIDX is a standard endorsed by IATA for future ongoing data exchange between airlines and their aviation industry partners.

AIDX messages

- Flight Status messages are sent using the AIDX 'IATA_AIDX_FlightLegNotifRQ' message.
- IATA_AIDX_FlightLegNotifRQ can have one or more flight legs.
- All date and times on the IATA_AIDX_FlightLegNotifRQ message is in UTC. But some airlines send local date and times in addition to the UTC date and time.
- Custom information such as irregular operations handling can be sent in 'TPA_Extension'.
- IATA_AIDX_FlightLegNotifRQ message contains information about the previous. For example, when a flight is arrived at the gate, the message contains actual arrival date time, actual wheels down date time, actual wheels up date time and actual departure date time.
- There are different AIDX schema versions. We support the most common versions - version 12.1 and version 13.2

Example 1

In the following example flight UA 532 flying from ORD to BOS has departed the gate and has an estimated wheelsup time.

```
<?xml version="1.0" encoding="UTF-8"?>
<ns0:IATA_AIDX_FlightLegNotifRQ xmlns:ns0="http://www.iata.org/IATA/2007/00" Version="2"
TimeStamp="2017-01-16T17:27:49.346Z" TransactionIdentifier="1484587669125" Target="Production"
PrimaryLangID="en-us">
  <ns0:Originator CompanyShortName="UAL" TravelSector="A" Code="UA" CodeContext="3"/>
  <ns0:FlightLeg>
    <ns0:LegIdentifier>
      <ns0:Airline CodeContext="3">UA</ns0:Airline>
      <ns0:FlightNumber>532</ns0:FlightNumber>
      <ns0:DepartureAirport CodeContext="3">ORD</ns0:DepartureAirport>
      <ns0:ArrivalAirport CodeContext="3">BOS</ns0:ArrivalAirport>
      <ns0:OriginDate>2017-01-16</ns0:OriginDate>
      <ns0:RepeatNumber CurrentInd="true">1</ns0:RepeatNumber>
    </ns0:LegIdentifier>
    <ns0:LegData InternationalStatus="Domestic">
      <ns0:ServiceType>J</ns0:ServiceType>
      <ns0:OwnerAirline>
        <ns0:Airline CodeContext="3">UA</ns0:Airline>
      </ns0:OwnerAirline>
      <ns0:IrregularityDelay DepartureOrArrival="Departure" RepeatIndex="1">
        <ns0:ReasonCode>XJ</ns0:ReasonCode>
        <ns0:Duration>PT10M</ns0:Duration>
      </ns0:IrregularityDelay>
      <ns0:IrregularityDelay DepartureOrArrival="Arrival" RepeatIndex="1">
        <ns0:ReasonCode>XJ</ns0:ReasonCode>
        <ns0:Duration>PT41M</ns0:Duration>
      </ns0:IrregularityDelay>
      <ns0:CabinClass Class="7">

```

```

    <ns0:PaxCount Qualifier="70A" Usage="Actual">164</ns0:PaxCount>
    <ns0:SeatCapacity>179</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CabinClass Class="1">
    <ns0:PaxCount Qualifier="FIR" Usage="Actual">20</ns0:PaxCount>
    <ns0:SeatCapacity>20</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CabinClass Class="3">
    <ns0:PaxCount Qualifier="ECO" Usage="Actual">144</ns0:PaxCount>
    <ns0:SeatCapacity>159</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">AD</ns0:Airline>
    <ns0:FlightNumber>7018</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">NH</ns0:Airline>
    <ns0:FlightNumber>7786</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:AssociatedFlightLegAircraft>
    <ns0:Airline CodeContext="3">UA</ns0:Airline>
    <ns0:FlightNumber>2147</ns0:FlightNumber>
    <ns0:DepartureAirport CodeContext="3">INT</ns0:DepartureAirport>
    <ns0:ArrivalAirport CodeContext="3">ORD</ns0:ArrivalAirport>
    <ns0:OriginDate>2017-01-15</ns0:OriginDate>
</ns0:AssociatedFlightLegAircraft>
<ns0:AssociatedFlightLegAircraft>
    <ns0:Airline CodeContext="3">UA</ns0:Airline>
    <ns0:FlightNumber>1598</ns0:FlightNumber>
    <ns0:DepartureAirport CodeContext="3">BOS</ns0:DepartureAirport>
    <ns0:ArrivalAirport CodeContext="3">ORD</ns0:ArrivalAirport>
    <ns0:OriginDate>2017-01-16</ns0:OriginDate>
</ns0:AssociatedFlightLegAircraft>
<ns0:RemarkTextCode Qualifier="TER" CodeContext="9750">OFB</ns0:RemarkTextCode>
<ns0:AirportResources Usage="Planned"/>
<ns0:AirportResources Usage="Actual">
    <ns0:Resource DepartureOrArrival="Departure">
        <ns0:AircraftParkingPosition Qualifier="Gate">B3</ns0:AircraftParkingPosition>
        <ns0:PassengerGate>B3</ns0:PassengerGate>
        <ns0:PublicTerminal>1</ns0:PublicTerminal>
    </ns0:Resource>
    <ns0:Resource DepartureOrArrival="Arrival">
        <ns0:AircraftParkingPosition Qualifier="Gate">B21</ns0:AircraftParkingPosition>
        <ns0:PassengerGate>B21</ns0:PassengerGate>
        <ns0:BaggageClaimUnit>7</ns0:BaggageClaimUnit>
    </ns0:Resource>
</ns0:AirportResources>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="SCT">2017-01-16T16:40:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="EST">2017-01-16T16:40:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="ACT">2017-01-16T16:50:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="SCT">2017-01-

```

```

16T18:53:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="EST">2017-01-
16T19:34:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="TKO" CodeContext="9750" TimeType="EST">2017-01-
16T17:45:00Z</ns0:OperationTime>
  <ns0:AircraftInfo>
    <ns0:AircraftType>737</ns0:AircraftType>
    <ns0:AircraftSubType>73L</ns0:AircraftSubType>
    <ns0:Registration>N38479</ns0:Registration>
    <ns0:TailNumber>479</ns0:TailNumber>
  </ns0:AircraftInfo>
  <ns0:PublicFlightDisplay>
    <ns0:AirlineType CodeContext="3">UA</ns0:AirlineType>
    <ns0:FlightNumber>532</ns0:FlightNumber>
  </ns0:PublicFlightDisplay>
</ns0:LegData>
<ns0:TPA_Extension>
  <ns1:uaExtension xmlns:ns1="http://www.ual.com/eai/ops/flight/FlifoEvent">
    <fltGmtOrigDt>2017-01-16</fltGmtOrigDt>
    <noseNbr>3479</noseNbr>
  </ns1:uaExtension>
</ns0:TPA_Extension>
</ns0:FlightLeg>
</ns0:IATA_AIDX_FlightLegNotifRQ>

```

Example 2

In the following example, flight UA 1815 flying from LAX to IAH has landed at IAH. It has the following times:

actual departure date time:	2017-01-16T14:28:00Z
actual wheelsup date time:	2017-01-16T14:41:00Z
actual wheelsdown date time:	2017-01-16T17:27:00Z
estimated arrival date time:	2017-01-16T17:33:00Z

```

<?xml version="1.0" encoding="UTF-8"?>
<ns0:IATA_AIDX_FlightLegNotifRQ xmlns:ns0="http://www.iata.org/IATA/2007/00" Version="2"
TimeStamp="2017-01-16T17:27:49.501Z" TransactionIdentifier="1484587669244" Target="Production"
PrimaryLangID="en-us">
  <ns0:Originator CompanyShortName="UAL" TravelSector="A" Code="UA" CodeContext="3"/>
  <ns0:FlightLeg>
    <ns0:LegIdentifier>
      <ns0:Airline CodeContext="3">UA</ns0:Airline>
      <ns0:FlightNumber>1815</ns0:FlightNumber>
      <ns0:DepartureAirport CodeContext="3">LAX</ns0:DepartureAirport>
      <ns0:ArrivalAirport CodeContext="3">IAH</ns0:ArrivalAirport>
      <ns0:OriginDate>2017-01-16</ns0:OriginDate>
      <ns0:RepeatNumber CurrentInd="true">1</ns0:RepeatNumber>
    </ns0:LegIdentifier>
    <ns0:LegData InternationalStatus="Domestic">
      <ns0:ServiceType>J</ns0:ServiceType>
      <ns0:OwnerAirline>
        <ns0:Airline CodeContext="3">UA</ns0:Airline>
      </ns0:OwnerAirline>
      <ns0:CabinClass Class="7">

```

```

    <ns0:PaxCount Qualifier="70A" Usage="Actual">166</ns0:PaxCount>
    <ns0:SeatCapacity>166</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CabinClass Class="1">
    <ns0:PaxCount Qualifier="FIR" Usage="Actual">16</ns0:PaxCount>
    <ns0:SeatCapacity>16</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CabinClass Class="3">
    <ns0:PaxCount Qualifier="ECO" Usage="Actual">150</ns0:PaxCount>
    <ns0:SeatCapacity>150</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">NZ</ns0:Airline>
    <ns0:FlightNumber>9371</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:AssociatedFlightLegAircraft>
    <ns0:Airline CodeContext="3">UA</ns0:Airline>
    <ns0:FlightNumber>281</ns0:FlightNumber>
    <ns0:DepartureAirport CodeContext="3">SFO</ns0:DepartureAirport>
    <ns0:ArrivalAirport CodeContext="3">LAX</ns0:ArrivalAirport>
    <ns0:OriginDate>2017-01-15</ns0:OriginDate>
</ns0:AssociatedFlightLegAircraft>
<ns0:AssociatedFlightLegAircraft>
    <ns0:Airline CodeContext="3">UA</ns0:Airline>
    <ns0:FlightNumber>1535</ns0:FlightNumber>
    <ns0:DepartureAirport CodeContext="3">IAH</ns0:DepartureAirport>
    <ns0:ArrivalAirport CodeContext="3">LAX</ns0:ArrivalAirport>
    <ns0:OriginDate>2017-01-16</ns0:OriginDate>
</ns0:AssociatedFlightLegAircraft>
<ns0:RemarkTextCode Qualifier="TER" CodeContext="9750">TDN</ns0:RemarkTextCode>
<ns0:AirportResources Usage="Planned"/>
<ns0:AirportResources Usage="Actual">
    <ns0:Resource DepartureOrArrival="Departure">
        <ns0:AircraftParkingPosition Qualifier="Gate">70A</ns0:AircraftParkingPosition>
        <ns0:PassengerGate>70A</ns0:PassengerGate>
    </ns0:Resource>
    <ns0:Resource DepartureOrArrival="Arrival">
        <ns0:AircraftParkingPosition Qualifier="Gate">E8</ns0:AircraftParkingPosition>
        <ns0:PassengerGate>E8</ns0:PassengerGate>
        <ns0:BaggageClaimUnit>C5</ns0:BaggageClaimUnit>
    </ns0:Resource>
</ns0:AirportResources>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="SCT">2017-01-16T14:30:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="EST">2017-01-16T14:30:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="ACT">2017-01-16T14:28:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="TKO" CodeContext="9750" TimeType="ACT">2017-01-16T14:41:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="TDN" CodeContext="9750" TimeType="ACT">2017-01-16T17:27:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="SCT">2017-01-16T17:48:00Z</ns0:OperationTime>

```

```

<ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="EST">2017-01-16T17:33:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="TDN" CodeContext="9750" TimeType="EST">2017-01-16T17:26:00Z</ns0:OperationTime>
<ns0:AircraftInfo>
  <ns0:AircraftType>737</ns0:AircraftType>
  <ns0:AircraftSubType>73Q</ns0:AircraftSubType>
  <ns0:Registration>N77518</ns0:Registration>
  <ns0:TailNumber>518</ns0:TailNumber>
</ns0:AircraftInfo>
<ns0:PublicFlightDisplay>
  <ns0:AirlineType CodeContext="3">UA</ns0:AirlineType>
  <ns0:FlightNumber>1815</ns0:FlightNumber>
</ns0:PublicFlightDisplay>
</ns0:LegData>
<ns0:TPA_Extension>
  <ns1:uaExtension xmlns:ns1="http://www.ual.com/eai/ops/flight/FlifoEvent">
    <fltGmtOrigDt>2017-01-16</fltGmtOrigDt>
    <noseNbr>3518</noseNbr>
  </ns1:uaExtension>
</ns0:TPA_Extension>
</ns0:FlightLeg>
</ns0:IATA_AIDX_FlightLegNotifRQ>

```

Example 3

In the following example EV is the regional carrier operating as UA 4279.

```

<?xml version="1.0" encoding="UTF-8"?>
<ns0:IATA_AIDX_FlightLegNotifRQ xmlns:ns0="http://www.iata.org/IATA/2007/00" Version="2"
TimeStamp="2017-01-16T17:27:49.638Z" TransactionIdentifier="1484587669363" Target="Production"
PrimaryLangID="en-us">
  <ns0:Originator CompanyShortName="UAL" TravelSector="A" Code="UA" CodeContext="3"/>
  <ns0:FlightLeg>
    <ns0:LegIdentifier>
      <ns0:Airline CodeContext="3">UA</ns0:Airline>
      <ns0:FlightNumber>4279</ns0:FlightNumber>
      <ns0:DepartureAirport CodeContext="3">EWR</ns0:DepartureAirport>
      <ns0:ArrivalAirport CodeContext="3">GSP</ns0:ArrivalAirport>
      <ns0:OriginDate>2017-01-17</ns0:OriginDate>
      <ns0:RepeatNumber CurrentInd="true">1</ns0:RepeatNumber>
    </ns0:LegIdentifier>
    <ns0:LegData FlightClassification="UA EXPRESS" InternationalStatus="Domestic">
      <ns0:ServiceType>J</ns0:ServiceType>
      <ns0:OwnerAirline>
        <ns0:Airline CodeContext="3">EV</ns0:Airline>
      </ns0:OwnerAirline>
      <ns0:CabinClass Class="7">
        <ns0:PaxCount Qualifier="70A" Usage="Actual">34</ns0:PaxCount>
        <ns0:SeatCapacity>50</ns0:SeatCapacity>
      </ns0:CabinClass>
      <ns0:CabinClass Class="3">
        <ns0:PaxCount Qualifier="ECO" Usage="Actual">34</ns0:PaxCount>
      </ns0:CabinClass>
    </ns0:LegData>
  </ns0:FlightLeg>
</ns0:IATA_AIDX_FlightLegNotifRQ>

```

```

    <ns0:SeatCapacity>50</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CodeShareInfo>
  <ns0:Airline CodeContext="3">AC</ns0:Airline>
  <ns0:FlightNumber>3161</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:AssociatedFlightLegAircraft>
  <ns0:Airline CodeContext="3">EV</ns0:Airline>
  <ns0:FlightNumber>4081</ns0:FlightNumber>
  <ns0:DepartureAirport CodeContext="3">DCA</ns0:DepartureAirport>
  <ns0:ArrivalAirport CodeContext="3">EWR</ns0:ArrivalAirport>
  <ns0:OriginDate>2017-01-16</ns0:OriginDate>
</ns0:AssociatedFlightLegAircraft>
<ns0:AssociatedFlightLegAircraft>
  <ns0:Airline CodeContext="3">EV</ns0:Airline>
  <ns0:FlightNumber>4166</ns0:FlightNumber>
  <ns0:DepartureAirport CodeContext="3">GSP</ns0:DepartureAirport>
  <ns0:ArrivalAirport CodeContext="3">EWR</ns0:ArrivalAirport>
  <ns0:OriginDate>2017-01-17</ns0:OriginDate>
</ns0:AssociatedFlightLegAircraft>
<ns0:RemarkTextCode Qualifier="TER" CodeContext="2005">SCT</ns0:RemarkTextCode>
<ns0:AirportResources Usage="Planned"/>
<ns0:AirportResources Usage="Actual">
  <ns0:Resource DepartureOrArrival="Departure">
    <ns0:AircraftParkingPosition Qualifier="Gate">A26</ns0:AircraftParkingPosition>
    <ns0:PassengerGate>A26</ns0:PassengerGate>
  </ns0:Resource>
</ns0:AirportResources>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="SCT">2017-01-
17T13:35:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="EST">2017-01-
17T13:35:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="SCT">2017-01-
17T15:47:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="EST">2017-01-
17T15:47:00Z</ns0:OperationTime>
  <ns0:AircraftInfo>
    <ns0:AircraftType>ERJ</ns0:AircraftType>
    <ns0:AircraftSubType>LRJ</ns0:AircraftSubType>
    <ns0:Registration>N16981</ns0:Registration>
    <ns0:TailNumber>981</ns0:TailNumber>
  </ns0:AircraftInfo>
  <ns0:PublicFlightDisplay>
    <ns0:AirlineType CodeContext="3">UA</ns0:AirlineType>
    <ns0:FlightNumber>4279</ns0:FlightNumber>
  </ns0:PublicFlightDisplay>
</ns0:LegData>
<ns0:TPA_Extension>
  <ns1:uaExtension xmlns:ns1="http://www.ual.com/eai/ops/flight/FlifoEvent">
    <fltGmtOrigDt>2017-01-17</fltGmtOrigDt>
  </ns1:uaExtension>
</ns0:TPA_Extension>
</ns0:FlightLeg>
</ns0:IATA_AIDX_FlightLegNotifRQ>

```

Example 4

In the following example UA 928 is ground returned. The ArrivalAirport value is the same as the DepartureAirport value.

```
<?xml version="1.0" encoding="UTF-8"?>
<ns0:IATA_AIDX_FlightLegNotifRQ xmlns:ns0="http://www.iata.org/IATA/2007/00" Version="2"
TimeStamp="2017-01-16T12:53:33.279Z" TransactionIdentifier="1484571212775" Target="Production"
PrimaryLangID="en-us">
  <ns0:Originator CompanyShortName="UAL" TravelSector="A" Code="UA" CodeContext="3"/>
  <ns0:FlightLeg>
    <ns0:LegIdentifier>
      <ns0:Airline CodeContext="3">UA</ns0:Airline>
      <ns0:FlightNumber>928</ns0:FlightNumber>
      <ns0:DepartureAirport CodeContext="3">LHR</ns0:DepartureAirport>
      <ns0:ArrivalAirport CodeContext="3">LHR</ns0:ArrivalAirport>
      <ns0:OriginDate>2017-01-16</ns0:OriginDate>
      <ns0:RepeatNumber CurrentInd="true">1</ns0:RepeatNumber>
    </ns0:LegIdentifier>
    <ns0:LegData InternationalStatus="International">
      <ns0:OperationalStatus CodeContext="2005">GRT</ns0:OperationalStatus>
      <ns0:ServiceType>J</ns0:ServiceType>
      <ns0:OwnerAirline>
        <ns0:Airline CodeContext="3">UA</ns0:Airline>
      </ns0:OwnerAirline>
      <ns0:CabinClass Class="1">
        <ns0:PaxCount Qualifier="FIR" Usage="Actual">0</ns0:PaxCount>
        <ns0:SeatCapacity>6</ns0:SeatCapacity>
      </ns0:CabinClass>
      <ns0:CabinClass Class="2">
        <ns0:PaxCount Qualifier="BUS" Usage="Actual">0</ns0:PaxCount>
        <ns0:SeatCapacity>26</ns0:SeatCapacity>
      </ns0:CabinClass>
      <ns0:CabinClass Class="3">
        <ns0:PaxCount Qualifier="ECO" Usage="Actual">0</ns0:PaxCount>
        <ns0:SeatCapacity>151</ns0:SeatCapacity>
      </ns0:CabinClass>
      <ns0:AssociatedFlightLegSchedule>
        <ns0:DepartureAirport CodeContext="3">LHR</ns0:DepartureAirport>
        <ns0:ArrivalAirport CodeContext="3">ORD</ns0:ArrivalAirport>
      </ns0:AssociatedFlightLegSchedule>
      <ns0:RemarkTextCode Qualifier="TER" CodeContext="9750">RST</ns0:RemarkTextCode>
      <ns0:AirportResources Usage="Planned"/>
      <ns0:AirportResources Usage="Actual">
        <ns0:Resource DepartureOrArrival="Departure">
          <ns0:AircraftParkingPosition Qualifier="Gate">231</ns0:AircraftParkingPosition>
          <ns0:PassengerGate>B31</ns0:PassengerGate>
        </ns0:Resource>
      </ns0:AirportResources>
      <ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="SCT">2017-01-
16T12:05:00Z</ns0:OperationTime>
      <ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="EST">2017-01-
```



```

16T12:05:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="ACT">2017-01-
16T11:57:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="SCT">2017-01-
16T21:20:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="EST">2017-01-
16T12:52:00Z</ns0:OperationTime>
  <ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="ACT">2017-01-
16T12:52:00Z</ns0:OperationTime>
  <ns0:AircraftInfo>
    <ns0:AircraftType>767</ns0:AircraftType>
    <ns0:AircraftSubType>76N</ns0:AircraftSubType>
    <ns0:Registration>N656UA</ns0:Registration>
    <ns0:TailNumber>6UA</ns0:TailNumber>
  </ns0:AircraftInfo>
  <ns0:PublicFlightDisplay>
    <ns0:AirlineType CodeContext="3">UA</ns0:AirlineType>
    <ns0:FlightNumber>928</ns0:FlightNumber>
  </ns0:PublicFlightDisplay>
</ns0:LegData>
<ns0:TPA_Extension>
  <ns1:uaExtension xmlns:ns1="http://www.ual.com/eai/ops/flight/FlifoEvent">
    <fltGmtOrigDt>2017-01-16</fltGmtOrigDt>
    <noseNbr>6456</noseNbr>
  </ns1:uaExtension>
</ns0:TPA_Extension>
</ns0:FlightLeg>
</ns0:IATA_AIDX_FlightLegNotifRQ>

```

Example 5

In the following example, UA 928 has a second departure attempt. The value in RepeatNumber is 2.

```

<?xml version="1.0" encoding="UTF-8"?>
<ns0:IATA_AIDX_FlightLegNotifRQ xmlns:ns0="http://www.iata.org/IATA/2007/00" Version="2"
TimeStamp="2017-01-16T13:00:20.396Z" TransactionIdentifier="1484571620106" Target="Production"
PrimaryLangID="en-us">
  <ns0:Originator CompanyShortName="UAL" TravelSector="A" Code="UA" CodeContext="3"/>
  <ns0:FlightLeg>
    <ns0:LegIdentifier>
      <ns0:Airline CodeContext="3">UA</ns0:Airline>
      <ns0:FlightNumber>928</ns0:FlightNumber>
      <ns0:DepartureAirport CodeContext="3">LHR</ns0:DepartureAirport>
      <ns0:ArrivalAirport CodeContext="3">ORD</ns0:ArrivalAirport>
      <ns0:OriginDate>2017-01-16</ns0:OriginDate>
      <ns0:RepeatNumber CurrentInd="true">2</ns0:RepeatNumber>
    </ns0:LegIdentifier>
    <ns0:LegData InternationalStatus="International">
      <ns0:ServiceType>J</ns0:ServiceType>
      <ns0:OwnerAirline>
        <ns0:Airline CodeContext="3">UA</ns0:Airline>
      </ns0:OwnerAirline>
      <ns0:CabinClass Class="7">

```

```

    <ns0:PaxCount Qualifier="70A" Usage="Actual">0</ns0:PaxCount>
    <ns0:SeatCapacity>183</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CabinClass Class="1">
    <ns0:PaxCount Qualifier="FIR" Usage="Actual">0</ns0:PaxCount>
    <ns0:SeatCapacity>6</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CabinClass Class="2">
    <ns0:PaxCount Qualifier="BUS" Usage="Actual">0</ns0:PaxCount>
    <ns0:SeatCapacity>26</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CabinClass Class="3">
    <ns0:PaxCount Qualifier="ECO" Usage="Actual">0</ns0:PaxCount>
    <ns0:SeatCapacity>151</ns0:SeatCapacity>
</ns0:CabinClass>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">9W</ns0:Airline>
    <ns0:FlightNumber>5306</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">AC</ns0:Airline>
    <ns0:FlightNumber>5363</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">OS</ns0:Airline>
    <ns0:FlightNumber>7851</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">SN</ns0:Airline>
    <ns0:FlightNumber>9089</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:CodeShareInfo>
    <ns0:Airline CodeContext="3">LH</ns0:Airline>
    <ns0:FlightNumber>9354</ns0:FlightNumber>
</ns0:CodeShareInfo>
<ns0:RemarkTextCode Qualifier="TER" CodeContext="9750">RST</ns0:RemarkTextCode>
<ns0:AirportResources Usage="Planned"/>
<ns0:AirportResources Usage="Actual">
    <ns0:Resource DepartureOrArrival="Departure">
        <ns0:AircraftParkingPosition Qualifier="Gate">231</ns0:AircraftParkingPosition>
        <ns0:PassengerGate>B31</ns0:PassengerGate>
    </ns0:Resource>
    <ns0:Resource DepartureOrArrival="Arrival">
        <ns0:AircraftParkingPosition Qualifier="Gate">INTL</ns0:AircraftParkingPosition>
        <ns0:PassengerGate>INTL</ns0:PassengerGate>
        <ns0:BaggageClaimUnit>11</ns0:BaggageClaimUnit>
    </ns0:Resource>
</ns0:AirportResources>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="SCT">2017-01-16T12:05:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="OFB" CodeContext="9750" TimeType="EST">2017-01-16T13:30:00Z</ns0:OperationTime>
<ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="SCT">2017-01-16T21:20:00Z</ns0:OperationTime>

```

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<ns0:OperationTime OperationQualifier="ONB" CodeContext="9750" TimeType="EST">2017-01-
16T22:41:00Z</ns0:OperationTime>
  <ns0:AircraftInfo>
    <ns0:AircraftType>767</ns0:AircraftType>
    <ns0:AircraftSubType>76N</ns0:AircraftSubType>
    <ns0:Registration>N656UA</ns0:Registration>
    <ns0:TailNumber>6UA</ns0:TailNumber>
  </ns0:AircraftInfo>
  <ns0:PublicFlightDisplay>
    <ns0:AirlineType CodeContext="3">UA</ns0:AirlineType>
    <ns0:FlightNumber>928</ns0:FlightNumber>
  </ns0:PublicFlightDisplay>
</ns0:LegData>
<ns0:TPA_Extension>
  <ns1:uaExtension xmlns:ns1="http://www.ual.com/eai/ops/flight/FlifoEvent">
    <fltGmtOrigDt>2017-01-16</fltGmtOrigDt>
    <noseNbr>6456</noseNbr>
  </ns1:uaExtension>
</ns0:TPA_Extension>
</ns0:FlightLeg>
</ns0:IATA_AIDX_FlightLegNotifRQ>

```