



FILE LAYOUT IRAXML V 1.0

IMPORT RECALLS AND AMOUNT ADJUSTMENTS

2019-01-09

VERSIONS

| Version | Date | Description of change | Changed by |
|---------|------------|-----------------------|------------------|
| 1.0 | 2019-01-09 | First version | Seva Posviatenko |
| | | | |
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1. INTRODUCTION

File layout IRAXML, import recalls and amount adjustments, is used to import data about recalls, data with amount adjustments or both (recalls and amount adjustments as a single XML-file) into all ARC's modules. The import file is an XML-file that must follow a specific scheme.

XML-scheme can be found at <http://schema.aptic.net/aptic-link-import-recalls-and-amountadjustments.xsd>. In the scheme, all fields that are available can be interpreted; we can determine the order of these and even point out which ones are required to be filled in. Many fields are optional and some of those fields might be replaced with default values if empty.

2. EXAMPLES

2.1 IMPORT RECALLS EXAMPLE

The example file below shows the XML file having info about 3 recalls.

First recall will be matched by account reference and creditor reference values.

Second recall will be matched by invoice number (<debtreference> value) and creditor reference values.

The last recall will be matched by collection account number.

```
<?xml version="1.0" encoding="utf-8"?>
<recalls-and-amountadjustments xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="http://schema.aptic.net/aptic-link-import-recalls-and-
amountadjustments.xsd" date="2018-12-31" filenumber="1" counterkey="counterkey3" countervalue="1">
  <recall>
    <accountreference>778956</accountreference>
    <creditor>101</creditor>
    <reason>Account reference 778956 closure reason01</reason>
    <closingcode>PAIDINFULL</closingcode>
  </recall>
  <recall>
    <debtreference>867264765</debtreference>
    <creditor>101</creditor>
    <reason>debtreference 867264765 closure reason02</reason>
    <closingcode>PAID</closingcode>
  </recall>
  <recall>
    <casenumber>1291</casenumber>
    <reason>casenumber 1291 reason03</reason>
    <closingcode>CREPAID</closingcode>
  </recall>
</recalls-and-amountadjustments>
```

2.2 IMPORT AMOUNT ADJUSTMENTS EXAMPLE

The example file below shows the XML file having 2 amount adjustments in it.

First amount adjustment will be matched with collection account by creditor reference and account

reference and invoice number (<debtreference> value). Second amount adjustment will be matched with

collection account by collection account reference (<casenumber> value) and invoice number

(<debtreference>value).

```
<?xml version="1.0" encoding="utf-8"?>
<recalls-and-amountadjustments xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="http://schema.aptic.net/aptic-link-import-recalls-and-
amountadjustments.xsd" date="2018-12-31" filenumber="1" counterkey="counterkey1" countervalue="1">
  <amountadjustment>
    <creditor>101</creditor>
    <accountreference>239</accountreference>
    <debtreference>140</debtreference>
    <date>2018-12-27</date>
    <principalamount>500.0000</principalamount>
    <vatamount>100.0000</vatamount>
    <interestamount>10.0000</interestamount>
    <reason>amountadjustment reason01</reason>
  </amountadjustment>
  <amountadjustment>
    <casenumber>209</casenumber>
    <debtreference>151</debtreference>
    <date>2018-12-28</date>
    <principalamount>1000.0000</principalamount>
    <vatamount>200.0000</vatamount>
    <interestamount>20.0000</interestamount>
    <reason>amountadjustment reason02</reason>
  </amountadjustment>
</recalls-and-amountadjustments>
```

2.3 IMPORT RECALLS AND AMOUNT ADJUSTMENTS EXAMPLE

The example file below shows the XML having information about recalls and amount adjustments in the same file. Aptic standard schema allows to import recalls and amount adjustments information into ARC modules as scope of the same XML file.

```
<?xml version="1.0" encoding="utf-8"?>
<recalls-and-amountadjustments xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="http://schema.aptic.net/aptic-link-import-recalls-and-
amountadjustments.xsd" date="2019-01-08">
  <recall>
    <accountreference>8198623</accountreference>
    <creditor>102</creditor>
    <reason>Account reference 8198623; closure PAIDINFULL</reason>
    <closingcode>PAIDINFULL</closingcode>
  </recall>
  <recall>
    <debtreference>285169340</debtreference>
    <creditor>102</creditor>
    <reason>debtreference 285169340; closure PAID</reason>
    <closingcode>PAID</closingcode>
  </recall>
  <recall>
    <casenumber>1294</casenumber>
    <reason>casenumber 1294; closure CREPAID</reason>
    <closingcode>CREPAID</closingcode>
  </recall>
  <amountadjustment>
    <creditor>102</creditor>
    <accountreference>6803945701</accountreference>
    <debtreference>8039457016</debtreference>
    <date>2018-12-27</date>
    <principalamount>500.0000</principalamount>
    <vatamount>100.0000</vatamount>
    <interestamount>10.0000</interestamount>
    <reason>amountadjustment reason01</reason>
  </amountadjustment>
  <amountadjustment>
    <casenumber>1292</casenumber>
```

```
<debtreference>819862300</debtreference>  
<date>2018-12-28</date>  
<principalamount>1000.0000</principalamount>  
<vatamount>200.0000</vatamount>  
<interestamount>20.0000</interestamount>  
<reason>amountadjustment reason02</reason>  
</amountadjustment>  
</recalls-and-amountadjustments>
```

3. ELEMENT DESCRIPTIONS

Below you can find a short element description of the elements that are available.

| Element | Type | Required | Description |
|--|------------|----------|---|
| recalls-and-amountadjustments | | | |
| @date | Date | Optional | The date when data file is created. |
| @filenumber | Integer | Optional | File number. |
| @counterkey | String(15) | Optional | File count identity. The name of the file counter. This is used to control that files are loaded in correct sequence. |
| @countervalue | Integer | Optional | Counter value. This is used to control that files are loaded in correct sequence. |
| recalls-and-amountadjustments-type / recall | | | |
| @accountreference | String(50) | Optional | Account reference. In use together with creditor reference code. |
| @creditor | String(15) | Optional | Creditor reference code. |
| @debtreference | String(50) | Optional | Invoice number. In use together with creditor reference code. |
| @casenumber | String(30) | Optional | Collection account reference. |
| @reason | String(50) | Required | Reason of the collection account closure. |
| @closingcode | String(15) | Required | Collection account closure code. |
| recalls-and-amountadjustments-type / amountadjustment | | | |
| @creditor | String(15) | Optional | Creditor reference code. |
| @accountreference | String(25) | Required | Account reference. |
| @debtreference | String(25) | Required | Invoice number. |
| @casenumber | String(30) | Optional | Collection account reference. |
| @date | Date | Optional | Booking date of the amount adjustment. |
| @principalamount | Money | Required | Net sum. |
| @vatamount | Money | Required | VAT-amount. |
| @interestamount | Money | Required | Interest amount. |
| @reason | String(50) | Required | Reason of the amount adjustment. |