



FILE LAYOUT IIRXML V 1.0

**IMPORT INTEREST RATE
2018-12-28**

VERSIONS

Version	Date	Description of change	Changed by
1.0	2018-12-28	First version	Seva Posviatenko

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1. INTRODUCTION

File layout IIRXML, import interest rate, is used to import the interest rate details 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-interestrates.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. EXAMPLE

The example file below shows an interest rate update file for the three interest rate bases that will be updated. The interest rate bases are mentioned in the file example, are shown in the list below:

- Riksbankens referensränta (Swedish) – base code **REFERENS**;
- Riksbankens diskonto (Swedish) – base code **DISKONTO**;
- Statens utlåningsränta (Swedish) – base code **STAT_UTL**.

All the interest rate base codes should be defined in the system before importing them.

```
<?xml version="1.0" encoding="utf-8"?>
<interestrates recordcount="3" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="http://schema.aptic.net/aptic-link-import-interestrates.xsd">
  <interestrate interestbasecode="REFERENS" fromdate="2019-01-01" todate="2019-12-31" rate="-0.5" />
  <interestrate interestbasecode="DISKONTO" fromdate="2019-01-01" rate="2.0" />
  <interestrate interestbasecode="STAT_UTL" fromdate="2019-01-01" rate="0.3" />
</interestrates>
```

3. ELEMENT DESCRIPTIONS

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

Element	Type	Required	Description
interestrates			
@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	File number. This is used to control that files are loaded in correct sequence.
@recordcount	Integer	Optional	The number of records in the file.
@extradata	String(500)	Optional	Additional information. Is saved in log file, is not used for other purposes.
interestrates/ interestrates			
@interestbasecode	String(15)	Required	The code of the interest base.
@fromdate	Date	Required	The start date the interest rate is applied from.
@todate	Date	Optional	The end date the interest rate is applied to.
@rate	Money	Required	The actual interest rate value.