

## Websservice XML structure

Description of webservice XML exchange formats.  
Field setup may vary depending on wishes and setup.

### Users (Data into Acubiz):

The field setup is entered in the EMS that holds the staff database under "import fields".

Import name	Default	Import type	Employee
Field descriptions	SearchKey_fi. EmplInit_fi EmplNo_fi EmplEmail_fi EmplShortname_fi EmplGivenName_fi EmplSirName_fi Dim1 EmplCashAccount_fi EmplAdvPreregAccount_fi EmplSalaryAccount_fi KeyApprover1_fi	Field names	SearchKey_fi EmplInit_fi EmplNo_fi EmplEmail_fi EmplShortname_fi EmplGivenName_fi EmplSirName_fi Dim1 EmplCashAccount_fi EmplAdvPreregAccount_fi EmplSalaryAccount_fi KeyApprover1_fi
Comments	Format Updated 2016-11-15 (1 forbindelse med Webservices)		

All fields are repeated as tags in the XML file in lowercase next to what is written in "Field names" (right side)

### XML example

Importtype refers to the import profile (type) that should be used  
Multiple values (sych as EmplSecretary\_fi) are given with several tags of the same name.

```
<?xml version="1.0" encoding="utf-8"?>
<acubizimport>
  <importtype>Employee</importtype>
  <records count="1">
    <record>
      <searchkey_fi>123456</searchkey_fi>
      <emplinit_fi>KBR</emplinit_fi>
      <emplno_fi>123456</emplno_fi>
      <emplemail_fi>kbr@acubiz.com</emplemail_fi>
      <emplshortname_fi>KBRBESTSELLER</emplshortname_fi>
      <emplgivenname_fi>Kasper</emplgivenname_fi>
      <emplsirname_fi>Brøckner</emplsirname_fi>
      <dim1>1040600010</dim1>
      <emplcashaccount_fi>123456</emplcashaccount_fi>
      <empladvpreregaccount_fi>54321</empladvpreregaccount_fi>
      <emplsalaryaccount_fi>123456</emplsalaryaccount_fi>
      <keyapprover1_fi>125000</keyapprover1_fi>
    </record>
  </records>
</acubizimport>
```

## Dimensions (Data into Acubiz):

The field setup is entered in those individual EMSs that the dimensions need to be imported to, under "import fields".

Import name	Default	Import type	Dimension 104
Field descriptions	OID_fi ID_fi TextValue_fi ID2_fi selectAppr_fi	Field names	OID_fi ID_fi TextValue_fi ID2_fi selectAppr_fi
Comments	Format Updated 2016-11-15 KBR		

All fields are repeated as tags in the XML file in lowercase, based on what is written in "Field names" (right side)

## XML example:

Importtype refers to the import profile (type) that should be used

```
<?xml version="1.0" encoding="utf-8"?>
<acubizimport>
  <importtype>Dimension 104</importtype>
  <records count="1">
    <record>
      <oid_fi>Dim1</oid_fi>
      <id_fi>1040600010</id_fi>
      <textvalue_fi>1040600010 - JUN Sales BI2</textvalue_fi>
      <id2_fi>1040600010</id2_fi>
      <selectappr_fi>XXXXXX</selectappr_fi>
    </record>
  </records>
</acubizimport>
```

## Bookkeeping data (Data out of Acubiz):

The field setup is entered in those individual EMSs that need to export bookkeeping data. This is done under "Export setup"

Field/item:	Numeric:	Fixed value:	Type	Counteraccount:	Summation and dimension split:
1: RecordNo RecordNo	<input type="radio"/> Date <input type="radio"/> Numeric <input checked="" type="radio"/> Text	<input type="radio"/> Yes <input checked="" type="radio"/> No	Item	Same value	Condition
2: ExportDate ExportDate	<input checked="" type="radio"/> Date <input type="radio"/> Numeric <input type="radio"/> Text	<input type="radio"/> Yes <input checked="" type="radio"/> No	Item	Same value	Condition
3: SAPPostingKey SAPPostingKey	<input type="radio"/> Date <input type="radio"/> Numeric <input checked="" type="radio"/> Text	<input type="radio"/> Yes <input checked="" type="radio"/> No	Item	Same value	Condition
4: Account Account	<input type="radio"/> Date <input type="radio"/> Numeric <input checked="" type="radio"/> Text	<input type="radio"/> Yes <input checked="" type="radio"/> No	Item	Counter account	Condition
5: AmountWithoutSign	<input type="radio"/> Date <input type="radio"/> Numeric <input checked="" type="radio"/> Text	<input type="radio"/> Yes <input checked="" type="radio"/> No	Item	Counter amount	SumLine

All fields are repeated as tags in the XML file in lowercase, based on what is written in "Field names" (right side)

## XML example:

Exporttype refers to the "export setup name (type) that should be used"

```
<?xml version="1.0" encoding="utf-8"?>
<acubizexport>
  <exporttype>SAP CSV - Expenses</exporttype>
  <exportname>EMS_EA_20161120-143125</exportname>
  <records count="1">
    <record>
      <recordno>1</recordno>
      <exportdate>23.11.2016</exportdate>
      <sappostingkey>40</sappostingkey>
      <account>824145000</account>
      <amountwithoutsign>50</amountwithoutsign>
      <vatcode>K1</vatcode>
      <recorddescription>Cars maintenance / DK</recorddescription>
      <dim1lookup>1041000104</dim1lookup>
      <dim2lookup>BE44974</dim2lookup>
      <dim3lookup></dim3lookup>
      <expensecomment_fi>Here is a comment</expensecomment_fi>
      <confirmedby_fi>Jens Jensen (BBB)</confirmedby_fi>
      <foreigncurrency>DKK</foreigncurrency>
      <amountoriginal>50</amountoriginal>
      <initial>CI</initial>
      <travelid>1040000007</travelid>
      <levkey>2F87EF0AE78952C6C125806E006F6D82</levkey>
      <fakturanr></fakturanr>
      <enclosure no.></enclosure no.>
      <fradato>17.11.2016</fradato>
      <static value>ZF</static value>
    </record>
  </records>
</acubizexport>
```