



Cost Center Import – Antura Integration Standard

Cost Center Import – Antura Integration Standard

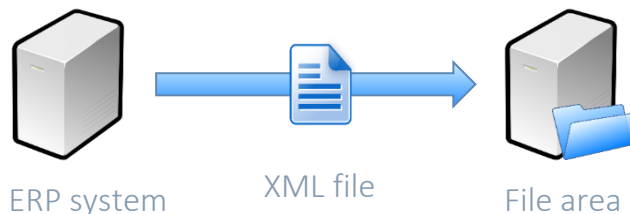
Background

Antura is offering its customers to import costs into Antura using Antura Integration Standard. The Integration Standard are a kind of add-on products that are continuously updated, in a similar way to Antura, where customers who license them can choose when they want to upgrade to a new version. Unlike custom integrations, the Antura Integration Standard are offered to the entire Antura customer base and thus also driven forward by the same

Technical description

Data is transferred from the customer's ERP system to Antura via XML files. The files have a fixed format that is described in this document. The file is delivered to a file area which Antura monitors. Antura will read the file(s) that is available each day. The file must be uploaded to the file area before a specific time each day to be imported. The time is configurable in the configuration file. By default, the import starts at 01:00 every night.

In the case where Antura is hosted by Antura, an FTPS (or SFTP) account is set up to enable customer access to the file area.



File format

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<costCentersImportFile>
```

```
<costCenter>
```

```
<name>Cost Center 1</name>
```

```
<code>123</code>
```

```
</costCenter>
```

```
<costCenter>
```

```
<name>Cost Center 2</name>
```

```
<code>456</code>
```

</costCenter>

</costCentersImportFile>

Comment: Each cost center should start with <costCenter> and end with </costCenter>.

Mapping fields in the file

XML file field	Example	Comment
name	Cost Center 1	Name of the cost center.
code	123	Code for the cost center.

Cost Center matching

Cost centers in Antura needs to be unique for the import to validate the cost centers correctly. The import can either update existing cost centers if there is a match or create new cost centers if they do not already exist in Antura.

Cost Center name

The name of the cost center needs to be unique.

Cost Center code

The code for the cost center needs to be unique in the import file for each cost center. Uniqueness is case insensitive. For example, "IT" and "it" are considered the same. Can be between 1-100 characters long. May not have leading or trailing whitespace. All cost centers in Antura must have unique codes among themselves.

Configuration

Comment	Value
Import activated	True/False
One or more email address that will be recipient for reports, separate email with semicolon	

Error management

In connection with an import, the following reports can be sent. The reports are sent to one or more predefined email addresses.

Reconciliation report

The reconciliation report shows if the import was a success, what file that was imported and how long the imported last for.

Error report

The error report is only sent if any error occurs, for example if a file is not following the XSD-scheme. A list with all the cost center is included that could not be imported or matched with existing cost centers in Antura.

Error report for unexpected errors

If an unexpected error occurs during the import, it will be interrupted. The items with actuals that have been imported will remain imported and the items that have not yet been imported will not be read again from the file.

The mail sent contains no details. Troubleshooting takes place with Antura's support.

This mail is sent, for example, if the format of the import file is not correct, if any required fields are missing, or if other unexpected errors occur.

Prerequisites (for internal installation)

For internal installation

- The folder where the import file is to be read must exist and be configured during installation.
- The folder where the import file is to be read must be unique and not used by any other import.
- The system account (application pool user) running Antura must have write permissions in the folder where the import file is added.

Other

- The import file will be archived after the completed import.
- The integration is built against the latest available version of Antura when the development starts.