

# Copernica Connection EPiServer

## Manual



# EPiSERVER

Written By: E. van de Beek, Arlanet BV

Date: November 14th 2012

Version 1.00

Contractor : Arlanet BV  
Contact : Paul de Metter

Projectnr. : 2012/ARL/04  
Date : November 14th 2012  
Description : Copernica EPiServer Connection

Revisions : v0.90 11-14-2012 E. van de Beek  
v1.00 11-14-2012 P.V. de Metter

## Table of contents

|  |          |
|--|----------|
| <b>1. Introduction .....</b>                 | <b>3</b> |
| <b>2. Installation .....</b>                 | <b>4</b> |
| <b>3. Copernica administration.....</b>      | <b>5</b> |
| <b>4. Copernica synchronization job.....</b> | <b>6</b> |
| <b>5. More information .....</b>             | <b>7</b> |
| <i>Changes and additions.....</i>            | <i>7</i> |

## 1. Introduction

This EPiServer plugin has been built to integrate within EPiServer CMS and synchronize and export automatically to Copernica for marketing purposes.

The administration of this plugin can be found within the EPiServer CMS. Settings can be set and modified to configure the connection.

The connection consists of two components:

- An administration screen to configure the settings
- An administration screen to synchronize tasks

## 2. Installation

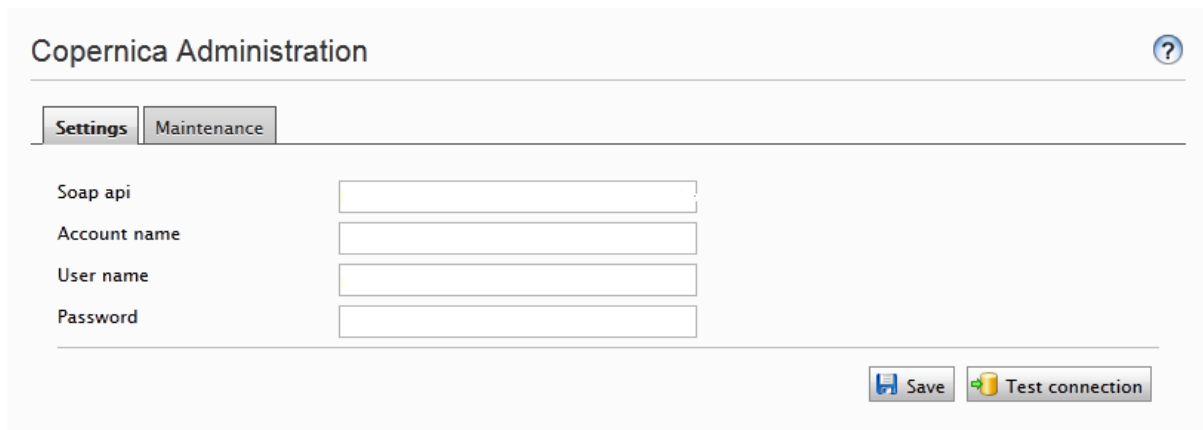
1. Copy the *binaries* to the 'bin' folder of the EPiServer CMS website where you want to integrate the Copernica connection. The following binaries should be copied:
  - Copernica.dll
  - Copernica.pdb
  - Copernica.XmlSerializers.dll
  - EPiServer.WebDav.dll
2. Copy the CopernicaAdmin.asp to the 'root' folder of the EPiServer CMS website.
3. Restart the webserver. After the restart the EPiServer CMS has two extra options. These options can be found in the 'Admin' tab.

The following options will appear:

- Under 'tools' > Copernica administration
- Under 'scheduled jobs' > Copernica synchronization job

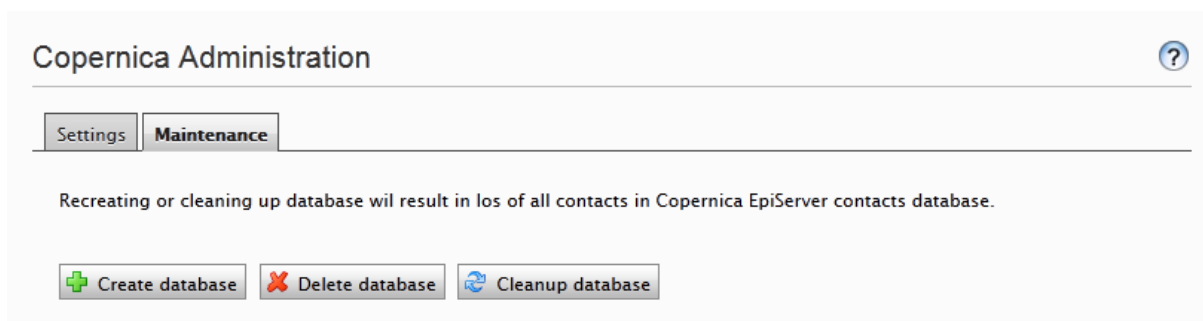
### 3. Copernica administration

The 'Copernica administration' screen consists of two tabs. The first tab contains the settings which are needed to connect your Copernica Tool to the EpiServer CMS. Add the credentials to the screen and click the 'Test connection' button. When the connection has been successfully connected click the 'Save' button to finalize the process.



The screenshot shows the 'Copernica Administration' window with the 'Settings' tab selected. It contains four input fields for 'Soap api', 'Account name', 'User name', and 'Password'. At the bottom right, there are two buttons: 'Save' and 'Test connection'.

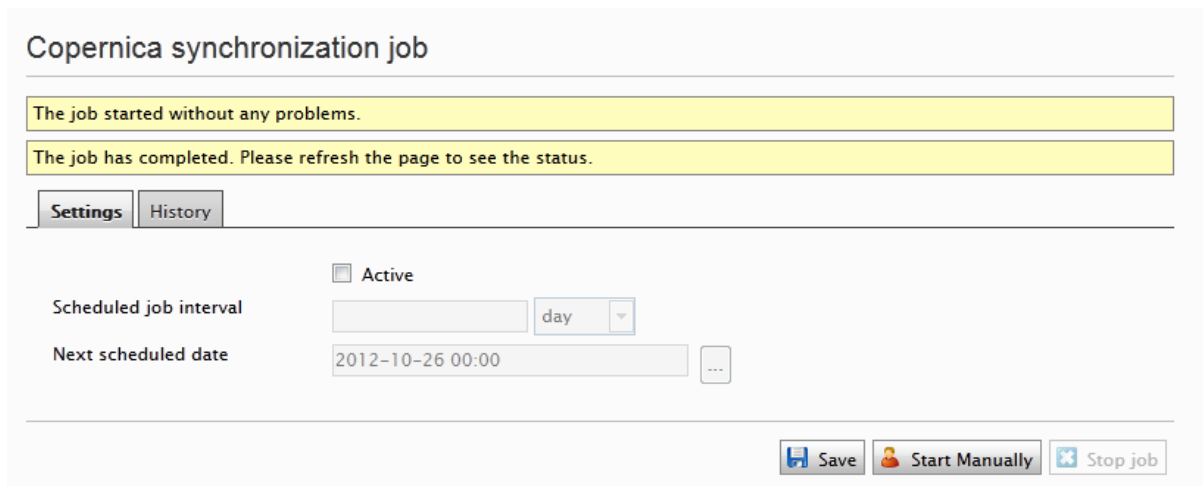
The second tab gives you the option to create, delete or cleanup a database. When a database has already been created the plus icon will have changed into a checkmark icon.



The screenshot shows the 'Copernica Administration' window with the 'Maintenance' tab selected. A warning message states: 'Recreating or cleaning up database will result in los of all contacts in Copernica EpiServer contacts database.' Below this, there are three buttons: 'Create database' (with a plus icon), 'Delete database' (with a red X icon), and 'Cleanup database' (with a circular arrow icon).

#### 4. Copernica synchronization job

The 'Copernica synchronization job' screen contains the functionalities to create a manual or scheduled synchronization job. You can either do this a single time or create a repetitive job.



Copernica synchronization job

The job started without any problems.

The job has completed. Please refresh the page to see the status.

Settings History

☒ Active

Scheduled job interval  day

Next scheduled date

The second tab shows the history of all jobs, including their status and the amount of *inserts* and *updates* that have been completed.

## 5. More information

When you have any question or remarks about this EPiServer integration or the connection itself, please contact us. We can be reached using the e-mail address [support@arlanet.com](mailto:support@arlanet.com) or call +31 75 647 6090. You can ask for Paul de Metter.

### ***Changes and additions***

We welcome changes and additions to the source-code to make this product better. Please send them to us so we can keep this project centralized and open-source. It is prohibited to sell or license this software without explicit permission of Arlanet B.V.