

# Customizable CSV file (CSV Connector type)

## Introduction

## Description

The CSV connector type allows users to load a collection of data stored into a plain CSV file.

In the following page, the process to complete the CSV connector setup will be explained.

To begin with, address to the quick start section.

## Quick start

The core of Customizable CSV file connector is located under the 'Attribute Mapping' tab.

There are two important sections:

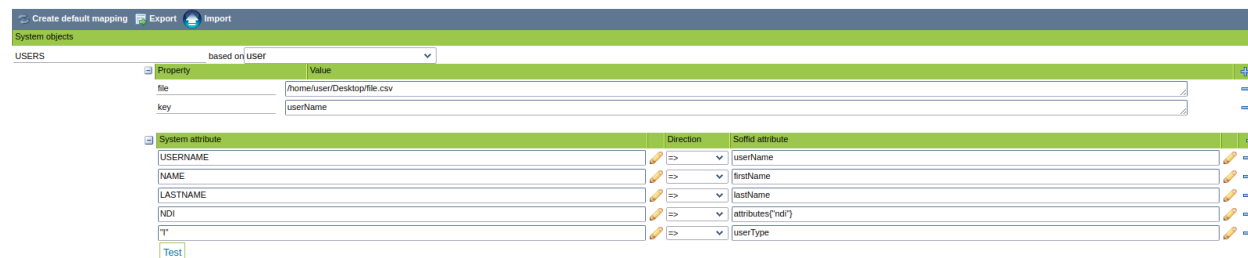
## Property

File information related configuration.

Property	Description
file	<u>Mandatory</u> : Path where the file is placed in the directory system
key	<u>Mandatory</u> : The field to be used as key

## System attribute

Mapping between CSV fields and Soffid objects.



Taking a look to the configuration used, we can see that:

- System objects is the entity to load (user, account, group, role).
- System attributes fields match the columns defined into the 'file.csv'.

To demonstrate Soffid flexibility in terms of agent customization, notice that:

USERNAME, NAME, LASTNAME fields, correspond to default fields from User object.

NDI is a custom field defined into the User object.

"I" is a 'char' literal that indicates the UserType.

- Soffid attributes match Soffid specification model object.

## Example

Type	File
data (file used in this configuration guide)	file.csv
attribute-mapping (file used in this configuration guide)	csv-agent-config.xml

# Useful information

System objects
User
Account
Group
Role

Revision #4

Created 22 April 2021 10:22:46 by pgarcia@soffid.com

Updated 27 June 2022 14:39:26 by pgarcia@soffid.com