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Data Sheet

AC2000 Data Import Tool

Key Features

- Batch import data from any 3rd party systems through a .CSV file
- Simple, easy to use Graphical User Interface for importing 3rd party data
- Intuitive three step process to import an unlimited number of personnel records
- Summary report shows number of records imported and the number of import failures
- Eradicates the requirement of customised software development the creation of time consuming database scripts

The AC2000 Data Import tool allows system administrators to import data directly into the AC2000 Personnel, Companies and Visitors application tables.
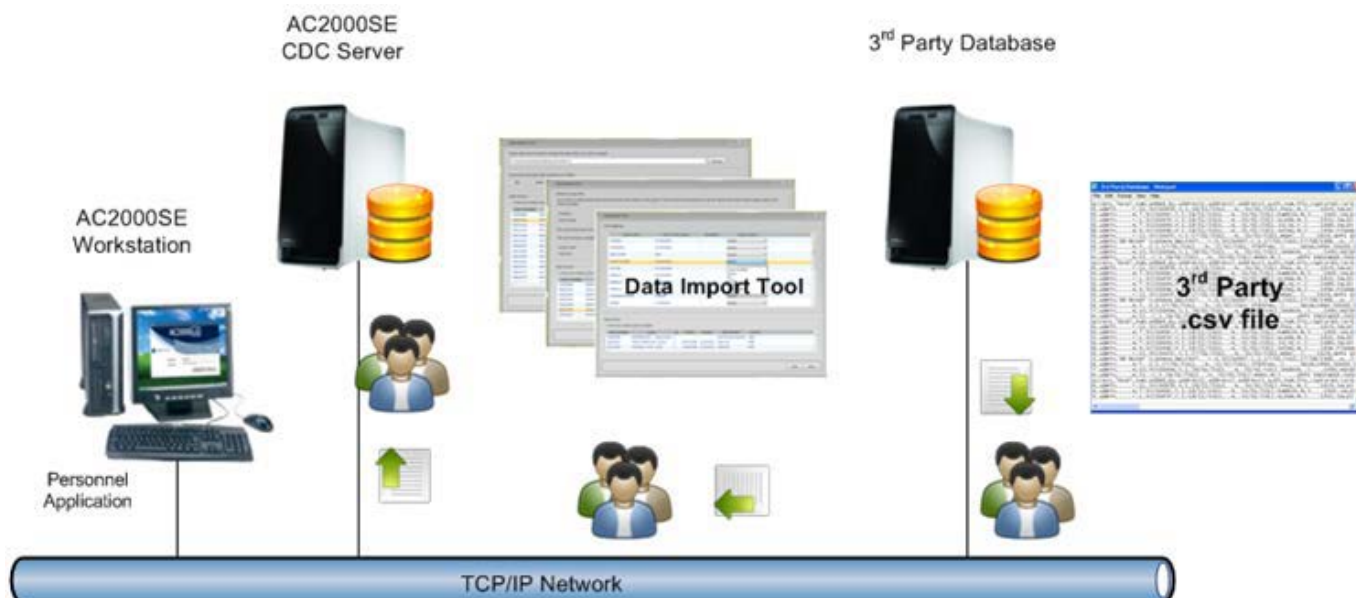
The AC2000 client application will simplify the bulk loading of data from a 3rd party system which is typically required during a new system installation. This removes the need for duplicate data entry and offers users a quick and efficient method of importing data into the AC2000 system. Using the interface tool, an unlimited number of records, including cardholder photographs, can be easily brought into the AC2000 system, eradicating the requirement for customised software development or time consuming database scripts.

How does the data import tool work?

Using a simple three step manual process, users simply choose a CSV file for import and then map fields & associated AC2000 applications where the data will be stored after the import. Using the data import application, fields such as Surname, Date of Birth, Payroll Number, Start Date and Expiry Date to name but a few, can all be seamlessly brought into the AC2000 database.

The intuitive field mapping stage ensures that the data being imported is critically stored in the correct location Each personnel record selected for batch import is assigned a Company and a card format.

The system can be configured so that imported card details assigned to a card holder can be auto validated, thus access cards will be ready for use at card readers within seconds of being imported.

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Short Example CEM schema of the personnel table:

personnel_ser serial,

surname char(30),

forenames char(30),

dateofbirth date,

Hotstamp_num Numeric

payroll_num char(20),

Department (20),

address1 char(20),

address2 char(20),

address3 char(20),

gender char(1),

email_addr char(60),

tel_num char(20),

Four text, two date, and two numeric Personnel user fields(20),

Four text, two date, and two numeric ID or pass user fields(20),

Image path (photos, signatures)

Companies: Batch details including contact details and Company logo is supported.

Visitors: Batch import of Visitor contact details as well as photo image file can be imported.

Import Features & Benefits

The AC2000 Data Import Tool allows administrators to import any Comma Separated Variable (CSV) file from a 3rd party system, directly into the central AC2000 database. The easy to use GUI allows administrators to format data to correspond to the existing AC2000 Schema. Using the data import tool users can upload an unlimited number of records, including cardholder photograph, whenever required. This eradicated the need for customised software development to transfer personal records from 3rd party databases.

Requirements

·   AC2000

·   AC2000 Airport

·   AC2000 Lite

Please Note:

·   Only UTF-16 or UTF-32 text files supported

·   Biometric templates, are currently not supported

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Related Products

- AC2000
- AC2000 Lite
- AC2000 Airport

About Johnson Controls

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