

Software EpelSoft SQUIRREL

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Squirrel is a desktop software developed by Epelsa that easily connects your management system (ERP) with a network of TouchScale scales.

It allows you to import and export information easily, acting as a direct bridge between the PC and the server scale through API Rest or through the Nautilus software (depending on your choice).



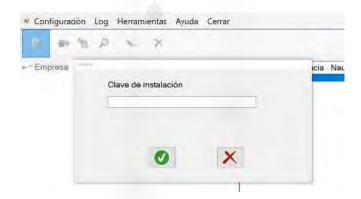
What is it for and what are its advantages?

Squirrel collects your files (CSV, XML, etc.) directly from a configured folder and transforms them into clear instructions for your scales.

It translates, interprets and transmits the data without errors and without the need for technical knowledge. But it goes further: it automates processes, adapts to the way you work and even withstands power outages.

Advantages

- ► Centralises communication with all scales in your network.
- ► Saves time thanks to the automation of processes.
- ► Reduces errors in the loading of items and in the collection of sales.
- Offers flexibility: direct connection via IP or via Nautilus as an intermediary.
- ► Scalable to manage multiple shops and counters from a single software.



Installation and configuration requirements

To start up Squirrel requires:

- ► PC with Windows 10.
- ► Pre-installation of MariaDB 10.6.11 and VC redist.x64.
- Official Squirrel licence.
- ► TouchScale server scale with Rest API enabled (or Nautilus, depending on the chosen configuration).

Installation is done in a few steps: install the pre-installation components, run the Squirrel installer and configure the company structure, shops and scales from the panel.



Differences with Nautilus

Although the two products complement each other, they fulfil different functions:

- » Squirrel is the central management tool, in charge of importing and exporting information between ERP and scales.
- **» Nautilus** is a plugin that acts as an intermediary when you do not want to work with IP addresses, identifying the scales by their serial number.

In other words: Squirrel manages, Nautilus facilitates.

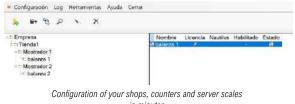
Key features

Import and export of data via XML/CSV files automatically converted to JSON.

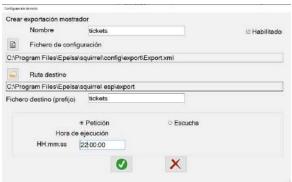
- >> Hierarchical configuration of shops, counters and scales.
- » Detailed recording of processes by means of logs.
- » Real-time visualisation of the status of each scale.
- » Compatible with Windows 10 and MariaDB databases.
- » Available in several languages (Spanish, English, French).

Flexible export modes:

- **» On request:** generates the export at the scheduled time.
- **» By manual request:** allows you to select export by date or ticket number.
- **» In listening mode:** automatically manages each ticket in real time, the most convenient and efficient option.



in minutes



Export on Request



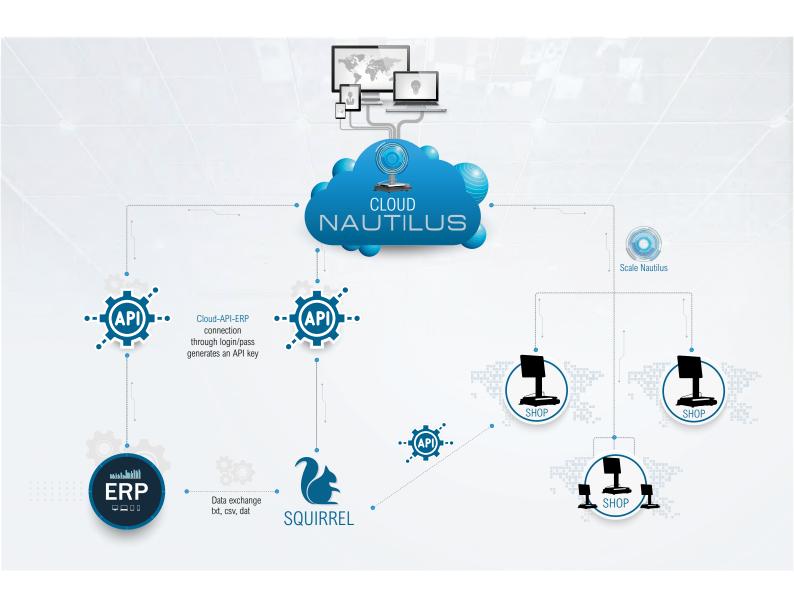
Export by Manual Request

CHIGARE	en de redo			
Crear	exportación mostra	dor		
	Nombre	tickets		□ Habilitado
	Fichero de configuración			
C:\Pr	ogram Files\Epelsa	squirrel\config\expo	rt\Export.xml	
	Ruta destino			
C:\Pr	ogram Files\Epelsa	squirrel esp\export		
Fiche	ro destino (prefijo)	tickets		
		● Petición	○ Escucha	
	Hora de	ejecución		
	HH:mm:ss	22:00:00		
			×	

Export by Listening

There are videos explaining how to install EpelSoft Squirrel, on our Youtube channel. Contact your sales advisor for more information

FLOWCHART



Reference

Description	Reference	
SQUIRREL	000119091058	