

WELDCUBE PREMIUM **RELEASE 2.4**

RELEASE DESCRIPTION

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1 OVERVIEW: NEW FUNCTIONS

Release 2.4 provides some changes and enhancements for WeldCube Premium. Prerequisite for using release 2.4 with TPS/i is **TPS/i firmware version 2.1.0 or higher**.

The following list provides an overview of all news / changes functions with release2.4:

- / General
 - / Adjustment of menu text
 - / Supporting Central User Management
- / Data interfaces / file export
 - / Extension of file export: gas consumption
- / Administration (configuration)
 - / Changed order in the "WeldCube" menu item
 - / Activating Central User Management

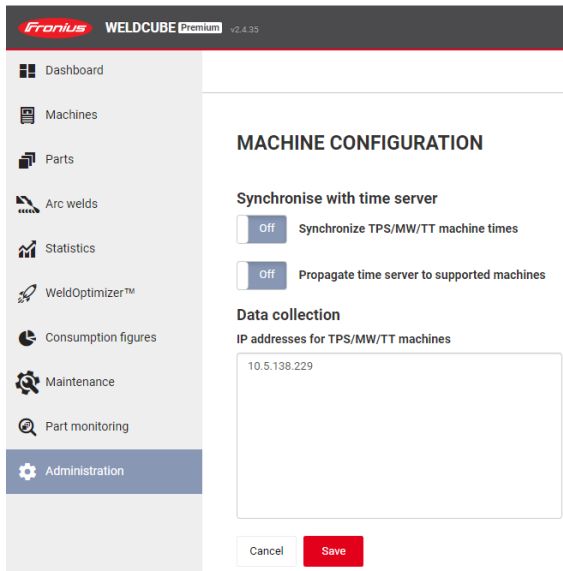
IMPORTANT:

To use WeldCube Premium with Central User Management, an update to release 2.4 is required.

2 GENERAL

2.1 Adjustment of menu text

The previous main menu item „Configuration“ has been changed to „Administration“:



2.2 Supporting Central User Management

With WeldCube Premium Release 2.4, the use of Central User Management is supported as soon as the function has been activated in the WeldCube Premium application (see 4.2).

What is Central User Management?



With **Central User Management** Fronius offers...

...a server-based on premises software solution for convenient **central** definition and administration of users and roles for welding devices and WeldCube Premium installations via web browser. Freely definable assignments help creating access rights according to customer requirements. Extensive REST-API functions are available for automation and integration purposes.

3 DATA INTERFACES / FILE EXPORT

3.1 Extension of file export: gas consumption

From now on, the file export will have...

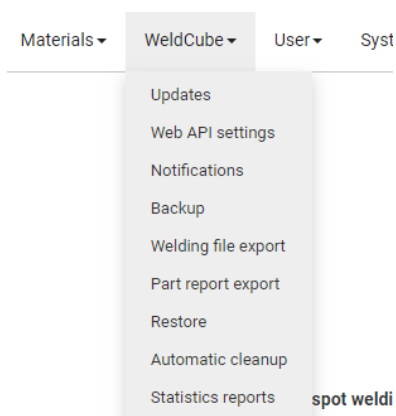
- / ...the gas consumption per weld as output in all formats (CSV, XML, JSON).
- / ...the gas consumption per section as output in the formats XML and JSON.

4 ADMINISTRATION

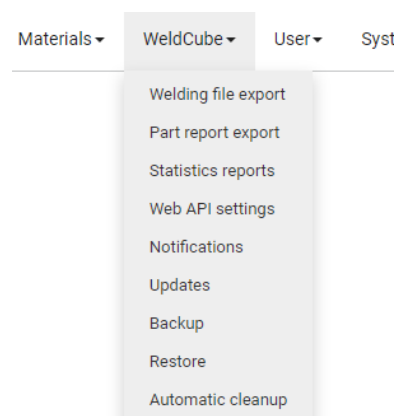
4.1 Changed order in the “WeldCube” menu item

The order of the selection options of the administration submenu „WeldCube“ was changed. Frequently used items are now displayed first:

Previous selection:



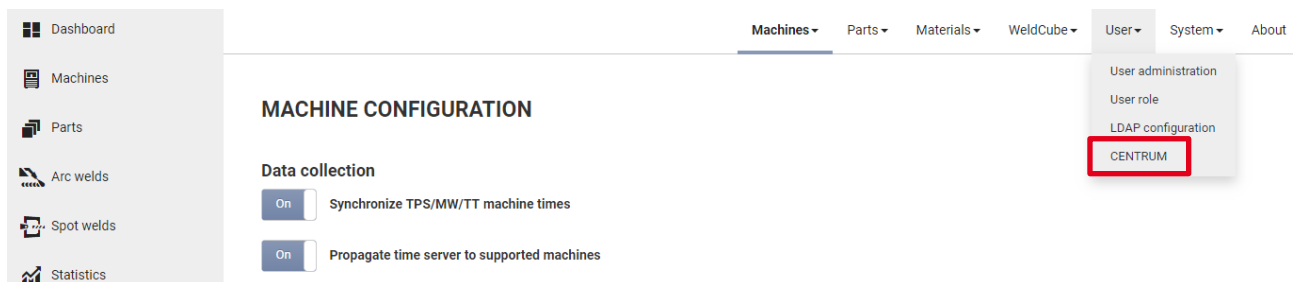
Newly ranked selection:



4.2 Activating Central User Management

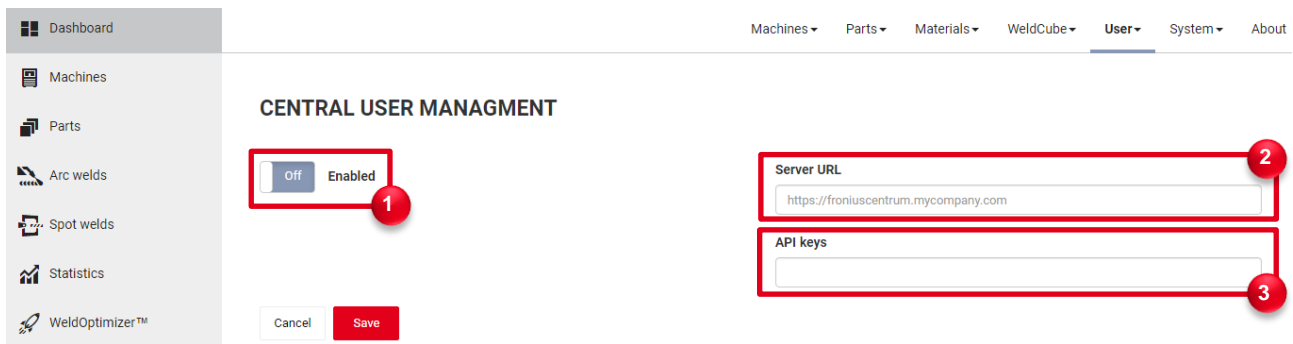
In order to manage WeldCube Premium users via Central User Management, this function must first be activated in all affected WeldCube Premium installations at the customer.


To do so, select the new entry “CENTRUM¹” under “User” in the administration menu:



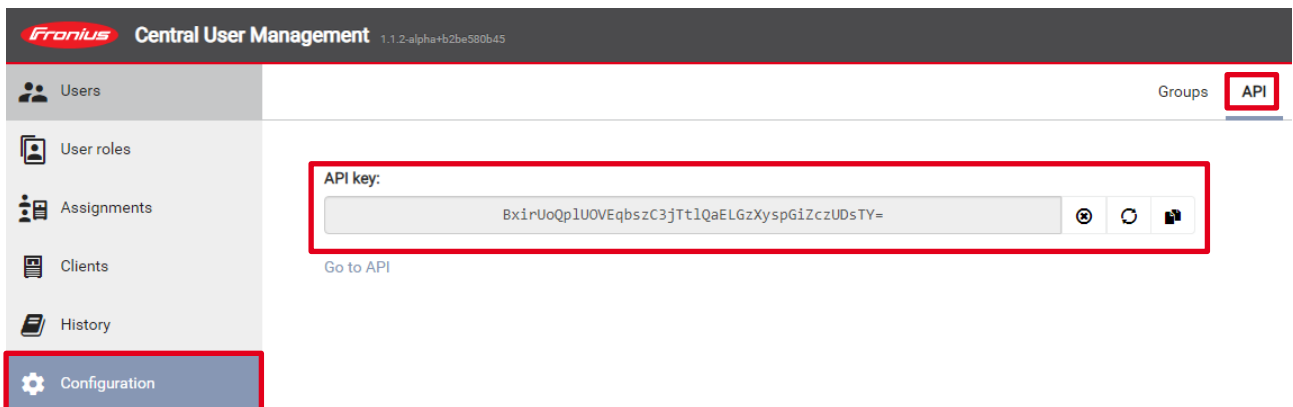
¹ CENTRUM = abbreviation for **CENTRAL User Management**

Central User Management is then activated via the provided button (1) and the URL of the customer's existing Central User Management server is entered(2):



To complete the activation of Central User Management, Central User Management must be opened in an **additional** browser window. Within the „configuration menu“ of Central User Management, the „API key“ given under „API“ must be copied  and pasted into the provided field within the WeldCube Premium application (3 – see screenshot above). Finally save the settings.

Central User Management – where to find the API key:



NOTE:

With Central User Management, it is only possible to make assignments for WeldCube Premium User with existing PWD.