



QAPI Credit Key Installation

QuantityCloud V1

Version History

Version	Date	Description
00	2025-06-04	Initial Version
01	2025-08-21	Edited for Knowledge Base

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1. Introduction

To use QAPI, the target SAP system containing the QAPI client must have the following keys installed:

- A valid QAPI Credit Key (with credits remaining)
- A valid BCP and/or BCG Usage Key

BCP and BCG Usage Key installation is out of scope of this document. Instructions for installing BCP and BCG Usage keys is found [on our FAQ](#).

This document covers the process of obtaining and installing QAPI Credit Keys.



QAPI Credit Keys Are Per System

For every SAP system, you need to install its own SAP system-specific QAPI Credit Key. This mirrors the requirement for BCP and BCG Usage Keys.

2. Obtaining a QAPI Credit Key



Initial Process for QAPI

The process described in this section of the document is an initial process as QAPI becomes available.

A finalised, semi-automated process is in development, scheduled for release in Q1 2026.

NOTE: A QuantityWare Service Portal account is required for this process.

To obtain a QAPI Credit Key, the following steps should be performed:

1. Log into the QuantityWare Service Portal via <https://service.quantityware.com>
2. Select the “**SupportCentre**” menu item, then “**New Ticket**”
3. Select the “**General / Software**” category
4. Select the “**QAPI**” QW product
5. In the “**Reason for Request**”:
 - a. State that this is a request for a QAPI Credit Key
 - b. Specify the SID and SAP Installation Number of the target SAP system
6. Submit the ticket

QuantityWare will then generate the QAPI Credit Key and include it on the ticket. A notification will be sent via email.

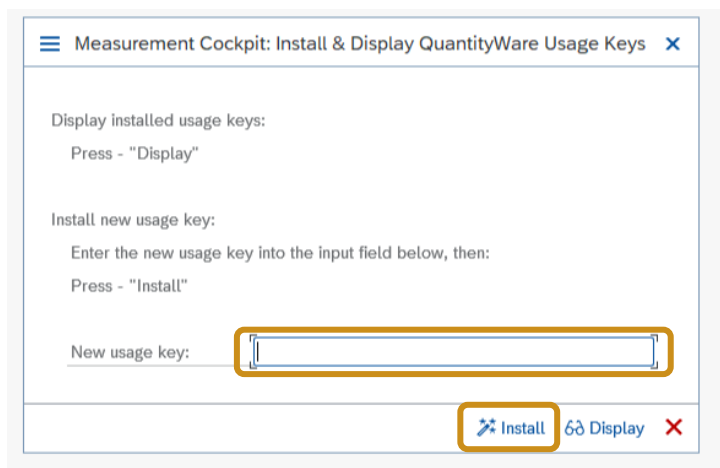
7. If the QAPI Credit Key is listed in the email, copy and save it
8. If not:
 - a. Click the link to the ticket in the email
 - b. Log into the Portal as required
 - c. In the Ticket, select the “**Edit & Reply**” tab
 - d. Locate, copy, and save the QAPI Credit Key

3. Installing a QAPI Credit Key

To install a QAPI Credit Key, perform the following steps:

1. Log onto the target SAP System
2. Navigate to the Petroleum or Gas Measurement Cockpit:
 - Petroleum Measurement Cockpit: transaction **/qtyw/cockpit**
 - Gas Measurement Cockpit: transaction **/n/qtyw/cockpit_gas**
3. Click the **"Cockpit"** menu
4. Click **"Usage Keys"**

The *Measurement Cockpit: Install & Display QuantityWare Usage Keys* dialog will be displayed:



5. Paste your copied QAPI Credit Key into the **"New usage key"** text box.
6. Click **"Install"**

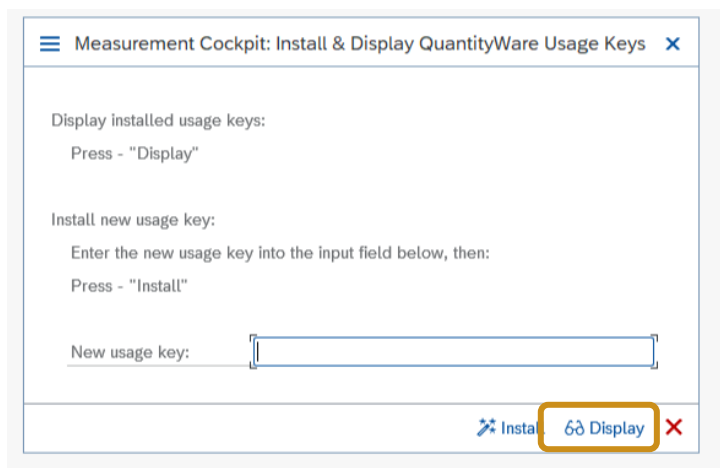
The new QAPI Credit Key will be installed. This new key will "top up" any existing QAPI credits on the system by the amount in the key, and will extend the expiration date of existing credits to match the new key's expiration date.

4. Viewing Credits

To view installed QAPI Credit Keys, perform the following steps:

1. Log onto the target SAP System
2. Navigate to the Petroleum or Gas Measurement Cockpit:
 - Petroleum Measurement Cockpit: transaction **/qtyw/cockpit**
 - Gas Measurement Cockpit: transaction **/n/qtyw/cockpit_gas**
3. Click the **"Cockpit"** menu
4. Click **"Usage Keys"**

The *Measurement Cockpit: Install & Display QuantityWare Usage Keys* dialog will be displayed:



5. Click **"Display"**

The Measurement Cockpit: Display Data screen will be displayed. This will show the statuses of any installed keys - BCP, BCG, and QAPI credits.

The QAPI Credits (named "Bulk Calculations – API" on the screen) shows the following information:

- Status / validity expiration
- Remaining credits

In the following example, the SAP system has 9,996,074 QAPI credits, expiring 31st May 2026:

Menu: List Edit Goto System Help | SOJ (1) 010 | Search, Print, Exit icons

Measurement Cockpit: Display Data

More ▾

Measurement Cockpit: Display Data 1

Analysis of installed QuantityWare Usage Keys - installation: 0021084023

Bulk Calculations - Petroleum

System Client Validity

SOJ	ALL	Usage Key is valid, last day:	30.10.2025
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Bulk Calculations - Gas

System Client Validity

SOJ	ALL	Usage Key is valid, last day:	30.10.2025
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Bulk Calculations - API

System Client Validity

SOJ	ALL	Usage Key is valid, last day:	31.05.2026
		Usage key credits left:	0009996074

Time stamp: 20250604145853

Checksum: 00000027479518355186

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