



**WATS Feature Release Note - Alvea Assistant &
Model Context Protocol – 26.2**

Major Feature Areas

- Overview 3
- WATS Alvea Assistant..... 3
 - Opening Alvea 3
 - The chat experience..... 4
 - Two modes: Help and Analyze..... 4
 - Answers with charts, tables and links..... 5
 - Conversation history..... 5
 - Rating answers 5
 - Alvea credits..... 5
- WATS Model Context Protocol (MCP) 6
 - What MCP is..... 6
 - Connecting a client 6
 - Managing access 7
 - Security 7
- Administration 7
 - Enabling Alvea and MCP 7
 - Monitoring and oversight 8
- Availability and permissions 8

Overview

This release adds two new AI capabilities to WATS.

WATS Alvea Assistant is a built-in AI assistant. Users ask questions about their production data in plain language and get answers grounded in live WATS data, with charts, tables and direct links into the relevant reports.

WATS MCP (Model Context Protocol) lets users connect an external AI client, such as Claude or ChatGPT, to their WATS instance and ask it the same kinds of questions, without copying data out of WATS.

Both features respect each user's existing WATS permissions, and both ship as Beta behind the Beta Tester flag.

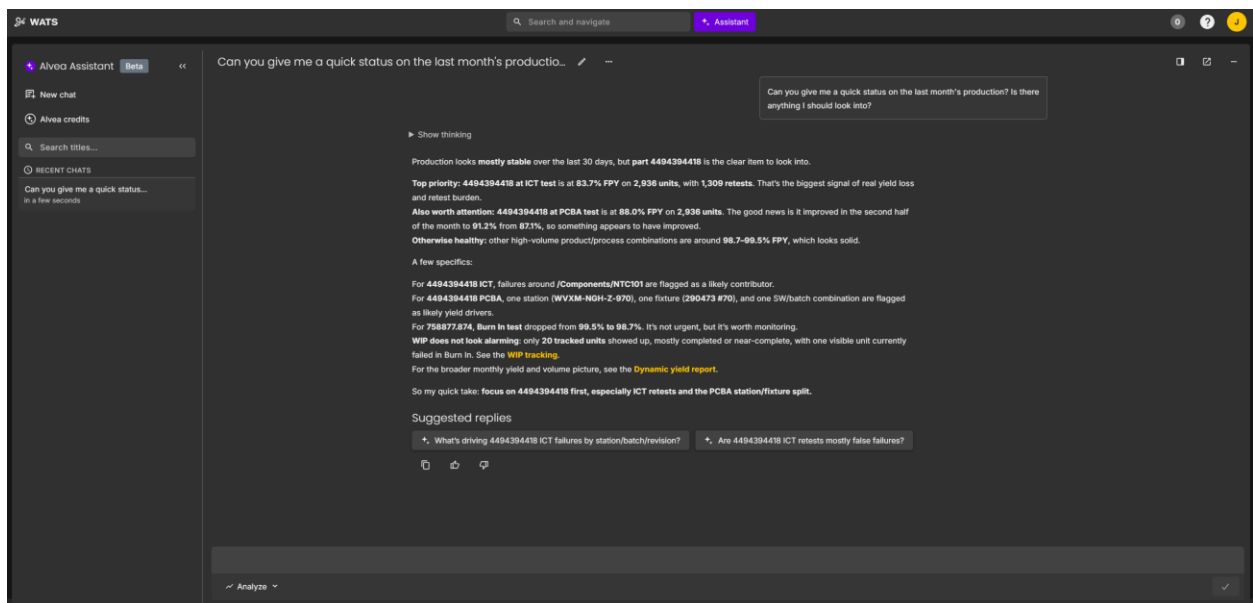


Figure 1 Alvea Assistant open with an analytical answer

WATS Alvea Assistant

Opening Alvea

Alvea can be opened from the top bar anywhere in the portal, either as a side panel docked beside report pages, as its own tab, or as a pop-up overlay. From the chat header the user can move between these layouts at any time.

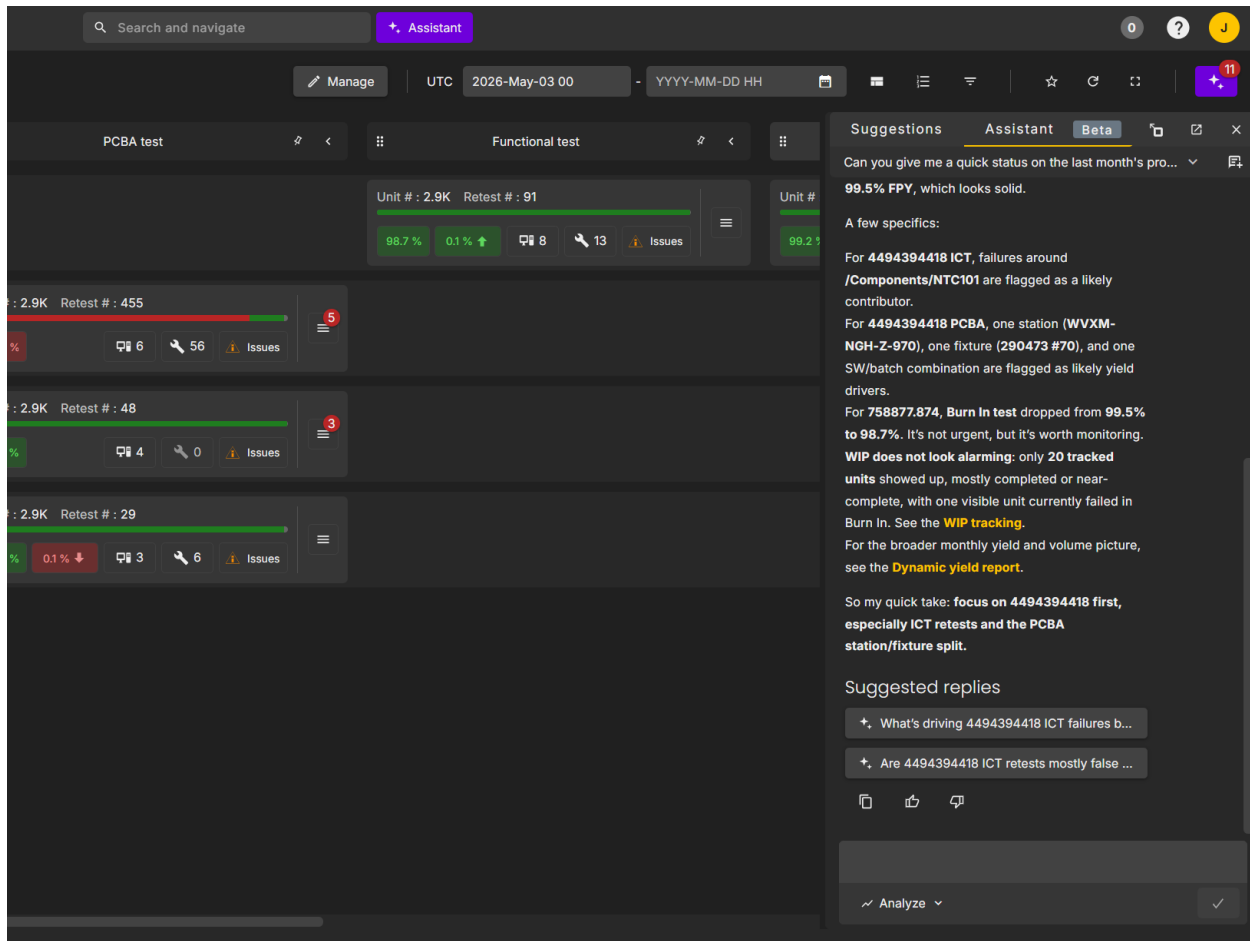


Figure 2 Alvea as a side panel beside a report page

The chat experience

The user types a question and the answer streams back in real time. Alvea can show its reasoning in a collapsible thinking section, and any answer can be copied with one click.

Two modes: Help and Analyze

A mode selector on the chat input switches Alvea between two purposes:

- **Analyze (default):** Analyze (default): investigates live WATS production data and reasons over the results to answer data questions, working from a broad overview down to root cause.
- **Help:** Helps users find documentation, navigate WATS and understand the page they are on. It can read the user's current screen, so it can answer questions about what they are looking at. In Help mode Alvea Assistant shows an Awareness indicator for the current page.

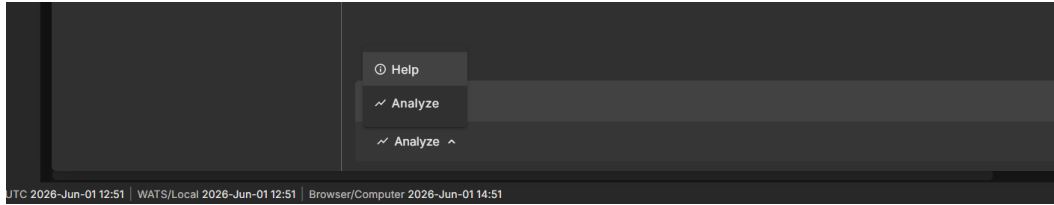


Figure 3 Mode selector showing Help and Analyze

Answers with charts, tables and links

Alvea Assistant can present results as inline tables, bar and line charts, and pie charts, and can offer clickable follow-up questions. When relevant, answers include navigation links that open the matching WATS report with the right filters already applied.

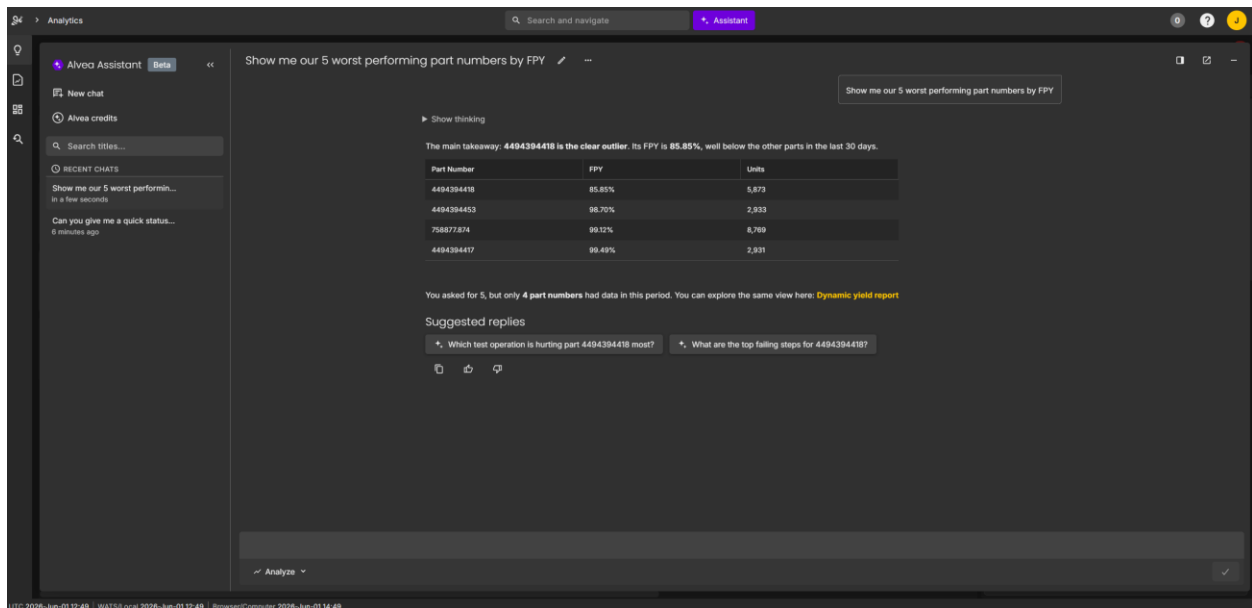


Figure 4 Answer containing a table widget

Conversation history

Conversations are saved automatically. The 20 most recent chats are kept, important ones can be saved (bookmarked) to keep them indefinitely, and chats can be renamed, searched and deleted.

Rating answers

Users can rate any answer with thumbs up or thumbs down and add an optional comment, helping WATS improve the assistant.

Alvea credits

Alvea usage is metered with credits. A credits panel shows the user their own usage against their personal cap and the instance-wide cap. Credits reset at the start of each calendar month, and the panel advises the user to contact their administrator if a cap is reached.

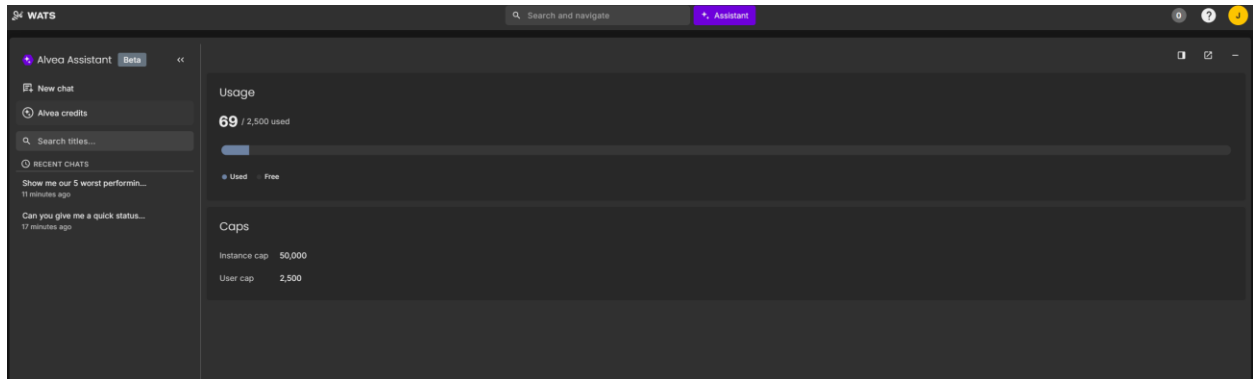


Figure 5 Alvea credits panel

Model Context Protocol (MCP)

What MCP is

MCP is an open standard that lets external AI clients connect to a data source and use its tools. With the new WATS MCP server, users can connect a client such as Claude or ChatGPT and ask it questions about their production data in plain language. The client works against live WATS data and can only see what the connecting user is allowed to see.

Connecting a client

Users connect a client in one of two ways:

- OAuth (recommended): a standard browser-based sign-in, the same Connect or Authorize experience used to link apps to services such as Google or GitHub. Once approved, the client stays connected and refreshes itself in the background.
- Personal access token: for clients that cannot use OAuth, the user creates a token with a name and an expiry (7, 30 or 90 days, or a custom date). The token is shown once and the user pastes it into their client.

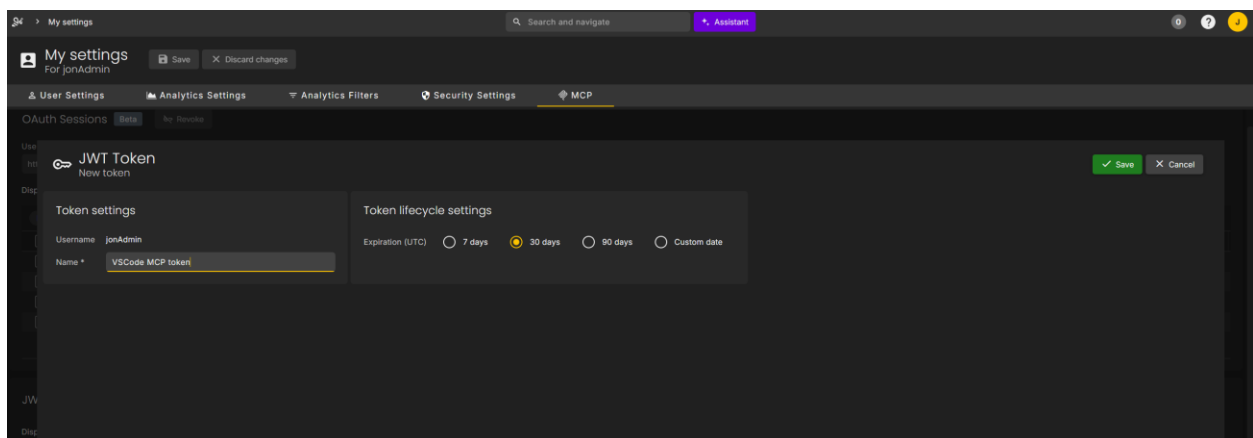


Figure 6 Create-token dialog

Managing access

A new Access area in the user's settings is the single place to manage MCP. It shows the MCP connection URL and lists the user's connected apps and tokens, with the ability to create tokens and revoke any app or token at any time.

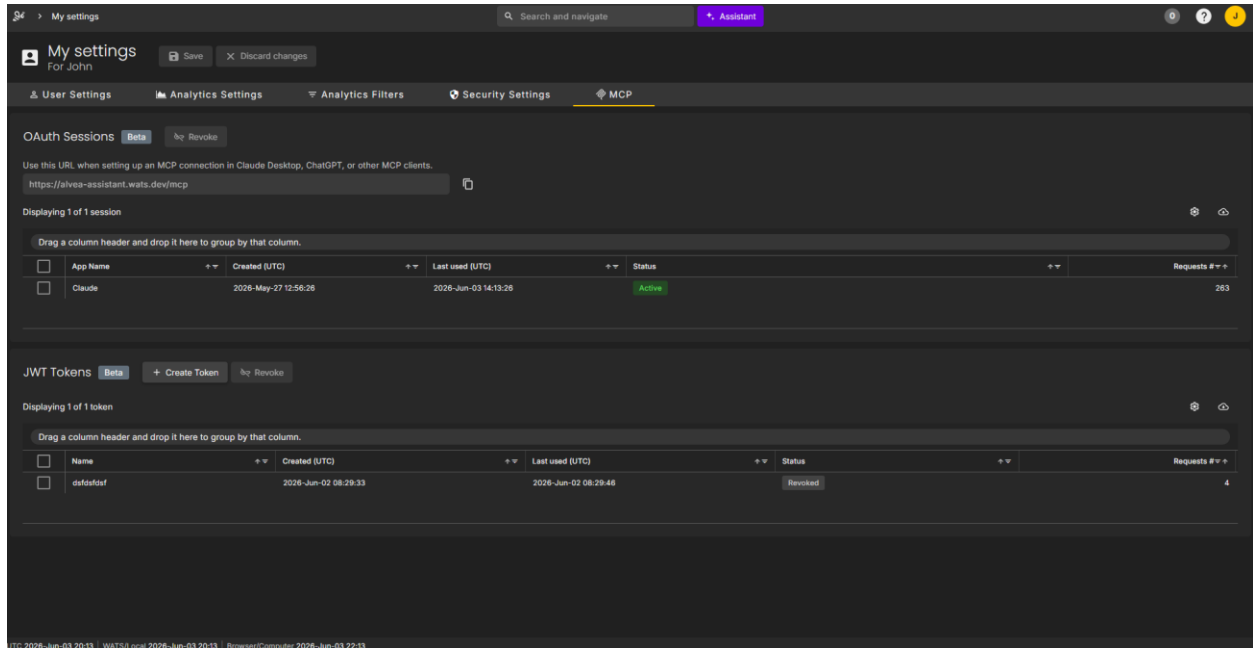


Figure 7 Access tab with connected apps and tokens

Security

Permissions are re-checked on every request, so revoking access takes effect immediately, and administrators can disable MCP for the whole instance at once.

Administration

Enabling Alvea and MCP

Both features are turned on per instance from Account settings, with an Enable Alvea Assistant switch and an Enable MCP switch. MCP is turned off by default. Either switch acts as an instant, instance-wide on or off control.

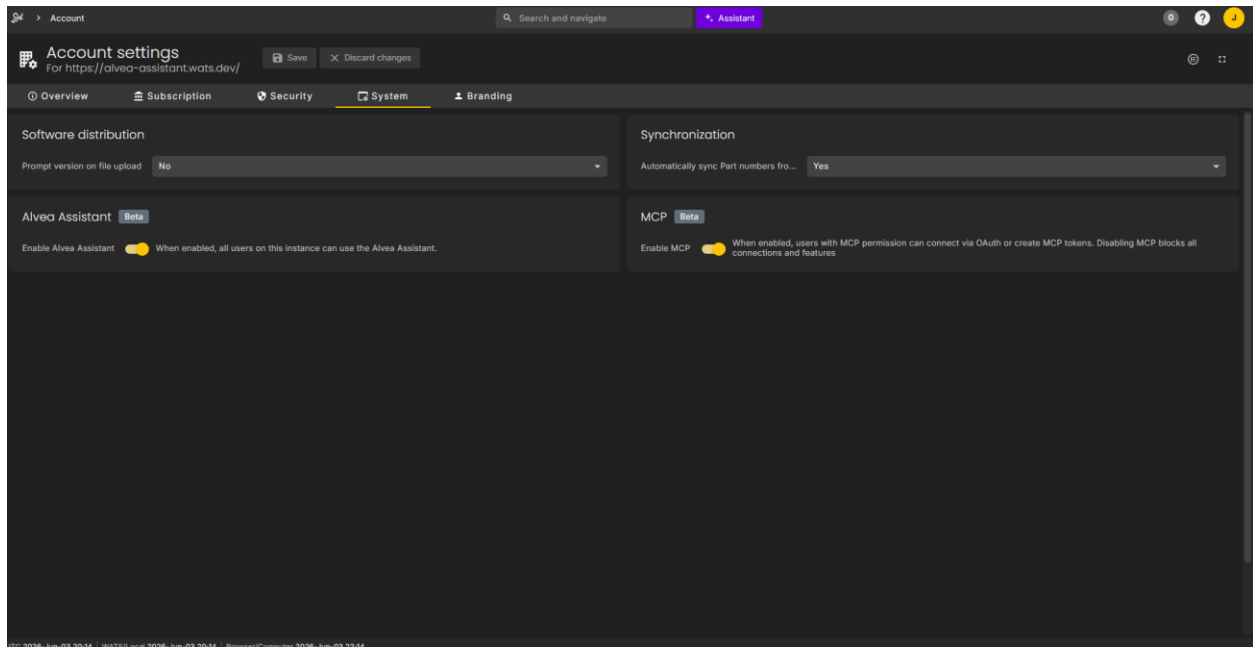


Figure 8 Account settings showing the Enable Alvea Assistant and Enable MCP switches

Monitoring and oversight

The Control Panel adds an Alvea Credits page for monitoring credit usage across the instance, and two MCP pages (JWT tokens and OAuth sessions) where administrators can see and revoke any user's tokens and connected apps.

Availability and permissions

- Both features are Beta and require the customer to submit a WATS Alvea Assistant EAP. You can apply here: [WATS Alvea Assistant and MCP – BETA \(Early Access Program\) – WATS Support Center](#)
- Alvea Assistant requires the Alvea Assistant permission; enabling it and viewing credits requires the Alvea administration permission.
- MCP requires the MCP access permission; enabling and oversight require the MCP administration permission.
- All AI access is limited to the data the user can already see in WATS.