

Release notes v6.2

Important! Create a backup copy of your projects and connector repositories before updating to the new version. Projects saved in the new version can't be opened in versions earlier than **6.0**. Also, if your organization uses EasyMorph Server, please:

- If you're updating Server (Hub) from a version earlier than 6.0.1, **please read [Release Notes 6.0.1](#) first**, because versions 6.x have many significant changes compared to earlier versions.

A few words from the creators of EasyMorph

While this release doesn't contain new major features, it nevertheless adds multiple quality-of-life improvements. Notable changes include:

- Two new integrations: ServiceNow and DuckDB
- Per-user connectors for all supported database types
- Hub Tasks can now run Python scripts
- New quick tutorial in Desktop

Breaking changes

- EasyMorph Desktop no longer supports Windows 10 version 1607 Redstone (released in 2016) and earlier versions.
- Windows service "EasyMorph Server" has been renamed to "EasyMorph Hub"

What's new

Per-user connectors for all supported database types

In the previous version, we introduced the ability to create connectors scoped individually per user, not per space ([read more about "per-user" connectors](#)). Initially, it was limited to only two connector types. In version 6.2, we're expanding this ability to all database types supported in EasyMorph (i.e., more than 25 database types): SQL Server, Oracle, MariaDB, Snowflake, BigQuery, Redshift, and many more.

Note that "per-user" connectors are only available in Hub-hosted repositories.

New connectors

In this release, we're adding two more integrations: [ServiceNow](#) and [DuckDB](#), with two new connectors, respectively. To learn how to connect ServiceNow to EasyMorph, please refer to the following [article](#).

New actions:



The **Import from ServiceNow** action allows importing data from tables in ServiceNow, including custom attributes. The action supports filtering data before importing. Besides table data, import also *metadata*, such as a list of tables and a list of fields in the specified table.



The **Export to ServiceNow** action exports data from EasyMorph into the specified table in ServiceNow.



The **Update/delete records in ServiceNow** action allows deleting, and updating records in the specified table in ServiceNow. The action has an error-recovery mode to handle rows that haven't been updated/deleted successfully.



The **Reorder columns with list** action makes it possible to reorder columns in a table based on a custom list of column names in another table.

Changes in existing actions

The **Raise issue** action can now return the code of the newly created issue. This code can be used, for instance, to update or archive the issue later or to create a link for it.

The **Export to Excel** action now works faster and requires less memory when exporting large tables.

New functions

addworkdays(start_date, days, [exclude], [include], [weekstart]) – adds the specified number of work days to the start date. The function supports custom lists of holidays and weekends that start on other day than Saturday. Examples:

```
addworkdays(#2026-10-11, 5) //returns "2026-10-16"
```

```
addworkdays(#2026-10-11, 5, "2026-10-12") //returns "2026-10-19"
```

Changes in existing functions

The **workdays()** function now has a new optional parameter to set the first day of weekend (by default, Saturday).

What's new in Desktop

Insights (revamped suggestions)

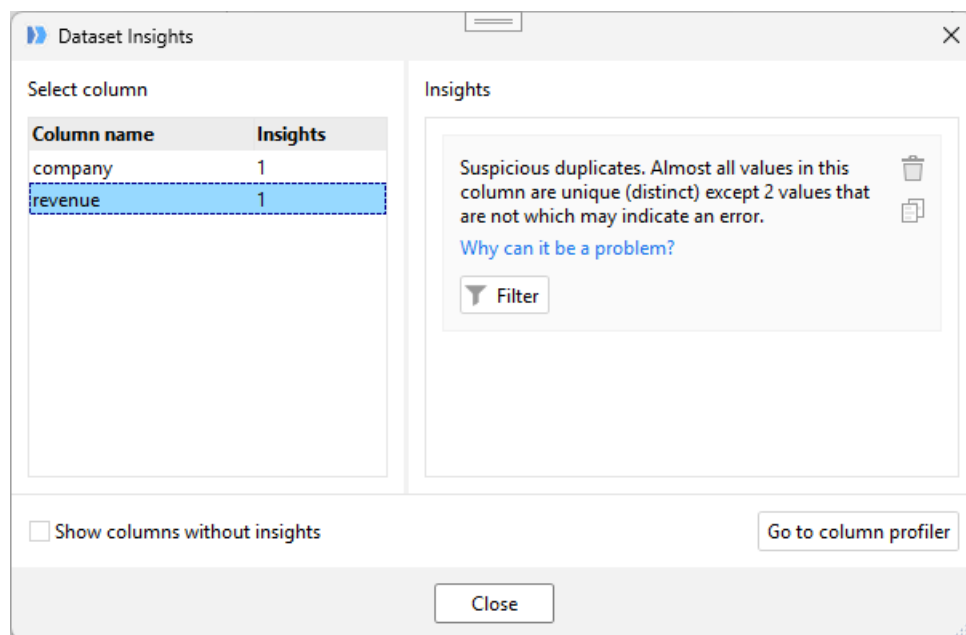
We're bringing front and forward a long-time existing, but underused feature of EasyMorph – “suggestions”, now renamed to “insights”. This feature automatically scans selected columns, and, starting from this release, entire datasets, for possible data quality problems. No AI is used and your data never leaves EasyMorph to calculate insights.

Insights can identify potential problems such as suspicious duplicates, nulls, trailing spaces, values of wrong types, and a few more problems.

To see insights for a column, just click the column. The column bar will display if there are insights.



To see insights for all columns in the action's result (i.e., output dataset), select “Action's result -> View insights” in the action context menu. In the dialog that opens you can see all insights for all dataset's columns.

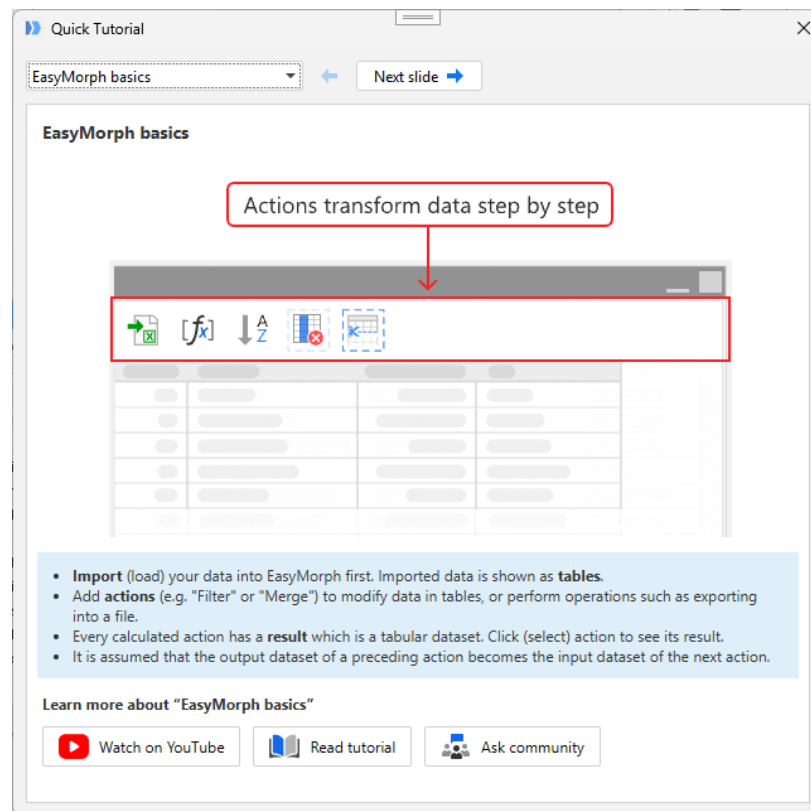


Screenshot 1: Insights for action result.

New Quick Tutorial

Based on user feedback, we've revamped the Quick Tutorial built into the application. Now it's more contextual, animated with certain tips appearing depending on the intended action of the user. Also, the

Quick Tutorial contains quick link to relevant videos on [EasyMorph's YouTube channel](#) (subscribe, if you haven't already), and [tutorial articles](#).



Screenshot 2: New Quick Tutorial.

Miscellaneous

- The action context menu has been re-organized: the menu commands related to the output of the current action have been moved to a dedicated sub-menu "Action's result".
- The "Lineage" button now has no label (only icon) and has been moved after the "Column metadata" icon.

What's new in Hub

Upgrade to .NET 10

EasyMorph now requires .NET 10 installed. If it's not installed on your Windows server, the EasyMorph Hub installer will install it automatically.

Python mode in Tasks

Python scripts are now first-class citizens for Tasks. It is now possible to configure a Hub task to run a Python script, instead of an EasyMorph workflow. In everything else, it remains a regular Hub task with all the usual features.

While it has never been a problem to run a Python script, wrapping them as Hub tasks provides a number of benefits:

- A user-friendly way for business users to enter parameters and run Python scripts without having to configure and maintain a Python environment on their machines
- Production-ready automation infrastructure available out-of-the-box: scheduling, triggers, retrying, timeouts, cancellation, journalling, restriction on parallel execution, ownership, and searchable annotations.

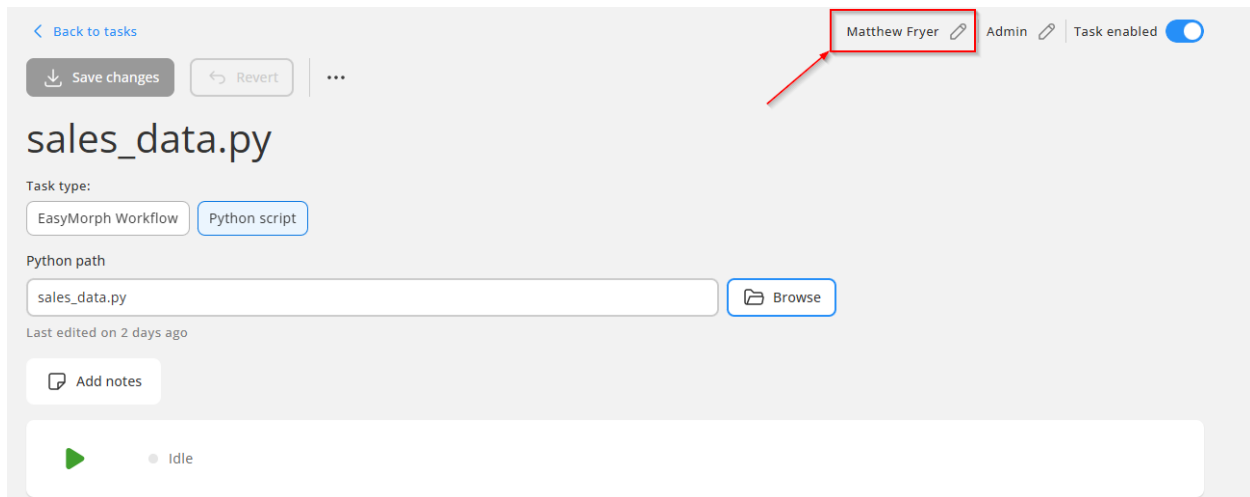
The screenshot shows the configuration page for a Hub task named `sales_data.py`. At the top, the task type is set to "Python script" (highlighted in blue), with "EasyMorph Workflow" as an alternative. Below this, the "Python path" is set to `sales_data.py`, with a "Browse" button to the right. A status bar indicates "Last edited on 2 days ago" and includes an "Add notes" button. A green play button icon and the word "Idle" are shown in a white box. Below this is a tabbed interface with "Parameters", "Advanced settings", "Python", and "Journal". The "Parameters" tab is active, showing a toggle for "Prompt for parameters on task start" (currently off) and a "Configure parameters" button. The parameters section includes a "Customer ID" field with the value "12345", a "Start Date" field with the value "10/1/2026" and a calendar icon, and an "End Date" field with the value "10/31/2026" and a calendar icon.

Screenshot 3: Python script as a Hub task.

Note that Python tasks appear with the “.py” file extension in the task list to help distinguish them from tasks that run EasyMorph workflows.

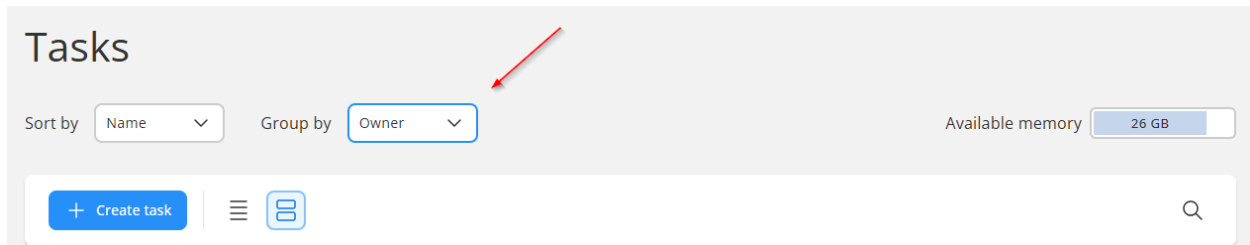
Task owners

When there are many Hub tasks, it might be challenging to monitor who is responsible for which task. Now the Hub allows assigning each task an owner (a Hub user). This setting is optional, assigning a task owner isn't mandatory.



Screenshot 4: Task owner.

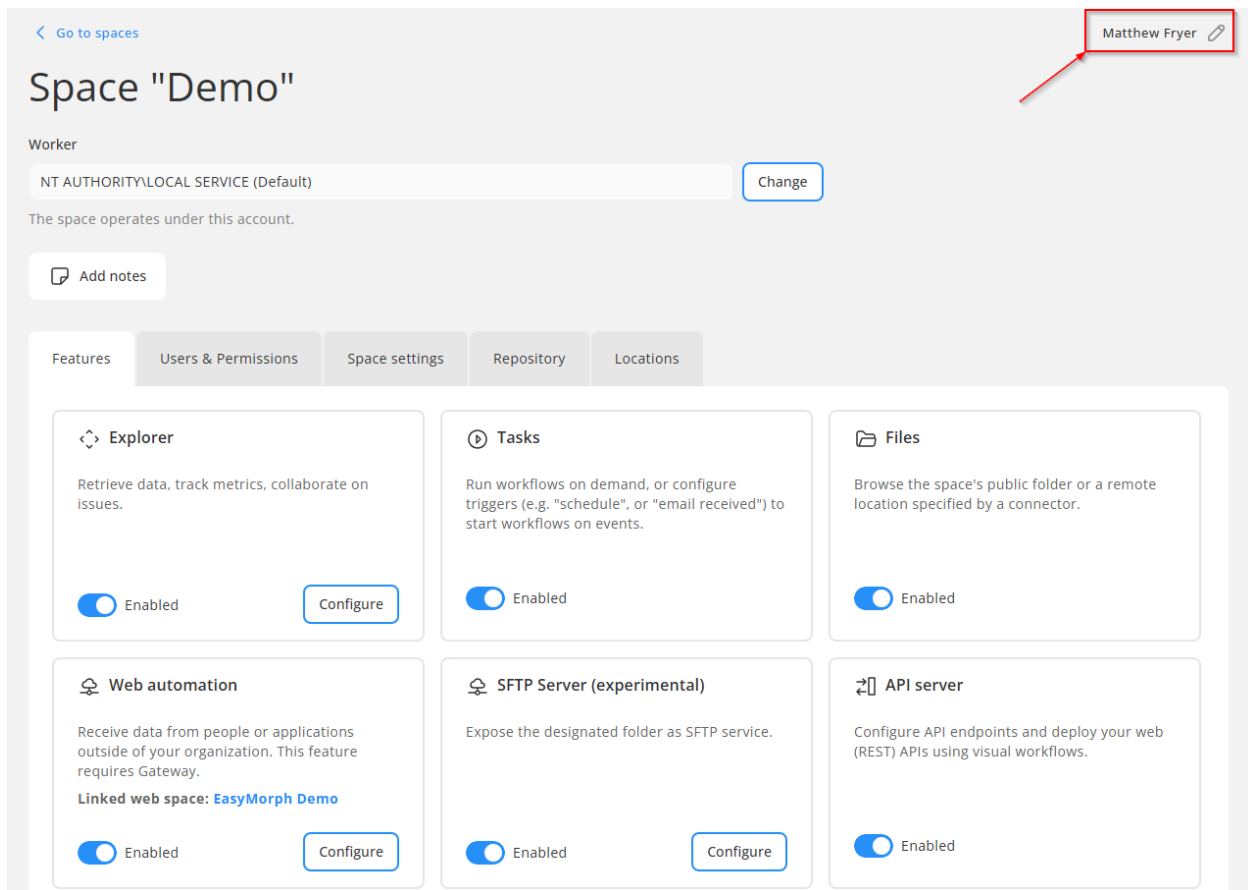
Besides that, it's now possible to group tasks by owner in the task list.



Screenshot 5: Grouping tasks by owner.

Space owner

In a similar fashion, it is now possible to assign an owner to a Hub space. This setting is optional and can be configured in the space settings.



Screenshot 6: Space owner.

Raising issues in the Hub

Issues is the Hub's built-in ticket/task management tool, part of Explorer. Issues can be created manually, or programmatically, using the "Raise issue" action in workflows, and can be used to manage teamwork and collaborate. In this release, we're adding more ways to create (raise) issues right in the Hub:

- In Tasks, in the task context menu (raises a new issue with the task)
- In Files, in the file/folder context menu (raises a new issue with the file/folder)
- In Catalog, in the asset context menu (raises a new issue with the asset)
- In Analysis View (raises a new issue with the currently selected subset of rows, or with the full dataset)

The latter option is particularly useful, because it helps collaborating on data quality, when one team member can identify a problem in data and immediately raise an issue with the problematic dataset and assign it to another team member for investigation.

⏏

Raise issue

✕

⬅ Back

Please submit parameters below

Subject

Flights data seems corrupted

Description

A few rows in the Flights dataset seems to have empty values where they are not expected.

1

Board

C: Demo Sales

Type

⏏ Action required

Status

Action not taken

☐ Due date

mm/dd/yyyy

📅

☒ Assigned to

matthew.fryer (Matthew Fr...)

👤

Attachment

📎

Flights.dset

Cancel

Raise issue

Custom HTML in board sections

The Text section in boards now has a mode for custom HTML.

[Back to boards](#)

Marketing

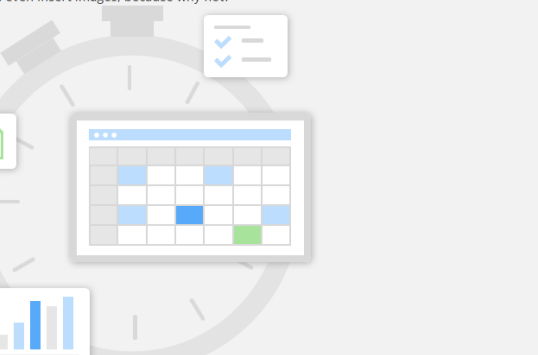
Code: MAR

Edit board

Here is a sample custom HTML section

You can write paragraphs here, **formatted** text, and [links](#).

You can even insert images, because why not?



[Show less](#)

Support for asset types Transformer and Exporter

In a previous release, we've introduced two new asset types, Transformer and Exporter, that are mostly intended for use as [custom actions](#) that transform or export data. Initially, they could only be created in EasyMorph Desktop. In this release, we're adding the ability to create and edit Transformers and Exporters in the Hub.

Besides using them as custom actions, we've made it possible to use Transformers and Exporters as general commands in Catalog assets. It allows creating asset commands that accept an entire dataset as input (in addition to parameters).

Saving Analysis View

It is now possible to save changes in Analysis View, such as filters, sort order in filters, and column widths. The "Save view" button is available when Analysis View is opened from a Catalog asset, or a query.

Miscellaneous

- Queries now have Analysis View that can be changed and saved
- Webhook endpoints now have a button to restart processing in one click if the task failed
- When restoring a connection to external journal, you will now be prompted to automatically transfer to the external journal all the events that were temporarily written to the internal journal while the external journal was unavailable
- The Hub login page has got a new, more compact look suitable for smaller screens
- Reordering board sections is now easier and works well on large boards with many sections
- The new board section "Power B" allows embedding a Power BI dashboard.

Previous release notes

Link: [Release notes for v6.1](#)