

# Workload Issue Type in details

The report **Workload Issue Type** may be altered due to 2 variables :

- The **Merge Sub Issue-Type** parameter,
- and the **Sub Task (ST)** and **Sub Task Only (STo)** aggregation criteria.

## Merge Sub Issue Type

As soon as, the **Merge Sub Issue-Type** parameter is enable, the worklogs of any Sub Task is displayed, merged with the Parent Issue Type. If an Improvement Issue Type is split into different Sub Task, then all Worklogs will not displayed in dedicated column but cumulated to the Improvement.

## Sub Task Aggregation Criteria ST and STo

The goal of these 2 criteria is to aggregate Worklogs of Sub Task, but they have a small difference ...

The generated Aggregation Tree is displayed as a table, and it may occur that an Issue that :

- an issue has no Sub Task, or no Worklog for the existing Sub-task
- and not only Sub-Task have Worklog, but also the parent issue

In such case, the displayed table has to be well formed. To assure that, 2 behavior are designed :

- With the criteria **ST**, Worklog of the Parent Issue are displayed as a blank node at the same level than the Sub Tasks,
- With the criteria **STo**, Worklog of the Parent Issue are not displayed at Sub Task level, but only cumulated on Parent node (classicaly a Parent Issue criteria).

The best to understand is to see below example

## Aggregation by Issue and Not Merged

The aggregation criteria is done using the Issue (IS) criteria and **Merge Sub Issue Type** parameter **disabled**.

In this case :

- Keys of Issue and Sub-Task are displayed in the same column,
- Their related Worklogs are displayed depending each Issue Type

Sums	Worker	Issues	Bug	Sub-task
3h			2h	1h
2h	admin	TST-4 Parent issue	2h	0m
1h		TST-7 Sub Task	0m	1h

## Aggregation by Issue and Merged

The aggregation criteria is done using the Issue (IS) criteria and **Merge Sub Issue Type** parameter **enabled**.

In this case :

- Keys of Issue and Sub-Task are displayed in the same column,
- Their related Worklogs are displayed depending Parent Issue Type

Sums	Worker	Issues	Bug
3h			3h
2h	admin	TST-4 Parent issue	2h
1h		TST-7 Sub Task	1h

## Aggregation by Parent Issue and Sub-Task, and Merged

The aggregation criteria is done using the Parent Issue (PIS) and Sub-Task (ST) criteria and **Merge Sub Issue Type** parameter **enabled**.

In this case :

- Parent Issue are displayed in 1st column,
- Sub-Tasks are displayed in 2nd column,
- Their related Worklogs are displayed depending Parent Issue Type column
- Parent Issue and Sub-Task Worklogs are displayed in separate node (blank in case of Parent Issue)

On this page:

- [Merge Sub Issue Type](#)
- [Sub Task Aggregation Criteria ST and STo](#)
- [Aggregation by Issue and Not Merged](#)
- [Aggregation by Issue and Merged](#)
- [Aggregation by Parent Issue and Sub-Task, and Merged](#)
- [Aggregation by Parent Issue and Sub-Task Only, and Merged](#)
- [Aggregation by Parent Issue and Sub-Task Only, and Not Merged](#)

**Description:**  
Workload Report  
Calculated Time Spent based on a specified Group Level  
and split by Issue Type.

Sums	Worker	Parent Issue	Sub-Task	Bug
3h				3h
3h	admin			3h
3h		TST-4 Parent Issue		3h
2h			TST-7 Sub Task	2h
1h				1h

## Aggregation by Parent Issue and Sub-Task Only, and Merged

The aggregation criteria is done using the Parent Issue (PIS) and Sub-Task (STo) criteria and **Merge Sub Issue Type** parameter **enabled**.

In this case :

- Parent Issue are displayed in 1st column,
- Sub-Tasks are displayed in 2nd column,
- Their related Worklogs are displayed depending Parent Issue Type column
- Only Sub-Task Worklogs are displayed in Sub-Task node
- Parent Issue Worklogs are not displayed at Sub-Task node level, but only aggregated in Parent node

**Description:**  
Workload Report  
Calculated Time Spent based on a specified Group Level  
and split by Issue Type.

Sums	Worker	Parent Issue	Sub-Task (Only)	Bug
3h				3h
3h	admin			3h
3h		TST-4 Parent Issue		3h
1h			TST-7 Sub Task	1h

## Aggregation by Parent Issue and Sub-Task Only, and Not Merged

The aggregation criteria is done using the Parent Issue (PIS) and Sub-Task (STo) criteria and **Merge Sub Issue Type** parameter **disabled**.

In this case :

- Parent Issue are displayed in 1st column,
- Sub-Tasks are displayed in 2nd column,
- Their related Worklogs are displayed depending each Issue Type column (Separate columns for Parent Issues and Sub-Task )
- Only Sub-Task Worklogs are displayed in Sub-Task node
- Parent Issue Worklogs are not displayed at Sub-Task node level, but only aggregated in Parent node

**Description:**  
Workload Report  
Calculated Time Spent based on a specified Group Level  
and split by Issue Type.

Sums	Worker	Parent Issue	Sub-Task (Only)	Bug	Sub-task
3h				2h	1h
3h	admin			2h	1h
3h		TST-4 Parent Issue		2h	1h
1h			TST-7 Sub Task	0m	1h

- [Getting started](#)

**i Useful hint**

*See also ...*