



# Best Practices

## Introducing the MapReduce application table in the Platform Symphony Management Console

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## Introducing the MapReduce application table

On the dashboard page of the Symphony 6.1.1 GUI, there is a MapReduce application table to show the MapReduce applications. The table integrates some of the columns, which you can hide/show using the options button.

### Tips

In the MapReduce application table, we added a group column named "All Tasks" and its sub-columns "Running", "Pending", "Error", "Done", and "Canceled". The data of the sub-columns contain the Map tasks, Reduce tasks, Setup tasks, and Cleanup tasks. If users want to see the number of Map tasks, instead of adding the Map tasks column to the application table; they only need to mouse over the data of All tasks. A tooltip will be shown where you can see detailed task information.

This is a new feature for 6.1.1; refer to the following screenshot.

The screenshot displays the 'MapReduce Applications' table in the Symphony 6.1.1 GUI. The table has a header row with columns: Application, All Tasks, Pending, Error, and Map Tasks. Below the header, there is a row for 'MapReduce6.1.1' with values 0, 0, 0, and 0. A tooltip is shown over the 'All Tasks' column for the 'MapReduce6.1.1' application, displaying: Running Map Tasks: 0, Running Reduce Tasks: 0, Running Setup Tasks: 0, and Running Cleanup Tasks: 0. The tooltip is titled 'Tooltip'.

Application	Running	Pending	Error	Map Tasks
MapReduce6.1.1	0	0	0	0

Running Map Tasks: 0  
Running Reduce Tasks: 0  
Running Setup Tasks: 0  
Running Cleanup Tasks: 0

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