

Save user last state for Flowtime grids

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Overview

Users can customize the view of Flowtime grids to best fit their needs and accomplish their work more efficiently. The system saves the user's changes and displays the customized grid the next time the user accesses it.

For each user, the system saves changes made to:

- The sorting of the columns
- The order of the columns
- Filter definitions

Open	Assigned	Unassigned	In Progress	Completed	Sorting		Reordering		Filtering		Reset table
↓ Actions	ID	Created	Task	↓ Due Date	↑	Assigned	Stage	↓ Fetched By	Team	↑ G_Case E...	
Open ...	240912	10/8/2018	Task2	10/8/2018		Employee,Team Leader			Sales	30	
Open ...	240912	10/8/2018	Task1	10/8/2018		Team Leader			Sales	30	

You can configure column sorting, ordering, and filtering in the specific grid config file at

`Shared Resources/Components/Flowtime/Config/ServiceMetadata` .

Additional functionality

- Export: The exported table reflects the changes made by the user.
- Reset Table Settings: Removes any changes made by the user and returns the grid to default settings.

Set saved state scope for HotOperations grids

You configure the saved state scope by adding or removing context parameters from the

`onLoadingGridState` function in the grid widget JavaScript file.

By default, HotOperations grids are saved for a specific team and solution pair.

```
onLoadingGridState: function () {
    var args =
    {
        SolutionId: this.options.solutionId,
        GroupId: this.options.groupId
    };
    return args;
},
```

HotOperations default context parameters

- To expand the scope to all groups, remove the `GroupId` parameter from the function.
- To expand the scope to all solutions, remove the `SolutionId` parameter from the function.

Other Flowtime grids, such as My Tasks and Active Processes, do not include context parameters. Changes are saved per user for the specific grid.

Note: If your Flowtime site includes custom grids, you can add the required context parameters to the

`onLoadingGridState` function to set the scope of the saved state.

Special scenarios

	Description	Example
Filtering	Query string filtering (ft\$) overrides manual filtering.	If the user filters the table by a date range and then performs a filter query through the URL, the results are not restricted to the previous saved filtering state.
	Filtering definitions configured in the <code>MessagesServiceMetadata.Portal.config</code> file limits the data available for manual filtering.	If the date filter in the <code>MessagesServiceMetadata.Portal.config</code> file is set to display only cases within a specific date range, the table will not show cases from a different date range, even if the date range was previously saved with the table state.
Sorting	Sorting performed by users override sorting definitions configured in the <code>MessagesServiceMetadata.Portal.config</code> file.	If the user sorts a column to ascending, the table state is saved as so, even if the column is configured to display in descending mode in the <code>MessagesServiceMetadata.Portal.config</code> file.
Reordering	Columns added or removed from table via the <code>MessagesServiceMetadata.Portal.config</code> file override user changes.	If a user moves a column to the beginning of the table, but the same column is removed via the <code>MessagesServiceMetadata.Portal.config</code> file, the column does not display in the user's saved table state.