

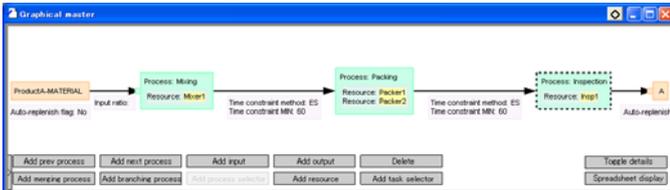
# Graphical Master View

Easy creation of master data using a graphical view

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<http://www.asprova.com/>

## Graphical master overview

The graphical master view was added in version 6.1.0. This view is a new type of chart which displays the information contained in the integrated master table in a graphical format, and allows editing of the master data directly in the view.



▲1 Graphical master view showing an item from Sample1 data

Previously all master maintenance was carried out through the spreadsheet type integrated master table, but with the addition of a graphical view both types of view can be used to edit data depending on which suits the purpose best.

### Strengths of the graphical master view

1. Easy to see flow of items and processes
2. Simple to alter process flow
3. Easier for new users to understand

### Strengths of the spreadsheet view

1. Excel like copy/paste, auto-fill features makes quick work of repetitive settings
2. Text search and replace functionality

## Let's create a master



Let's try using the graphical master view to create a new master. One way of opening a graphical master view is to use the right click menu of the integrated master table. To make a new item master, this can be done on the empty row at the bottom of the table.

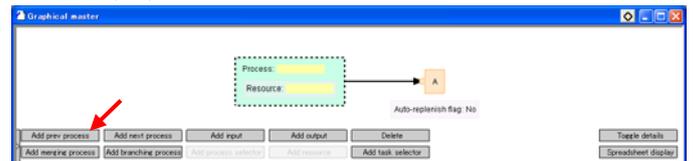
◀ 2 Right click menu of the integrated master table

Let's try making the master from the Sample1 data.

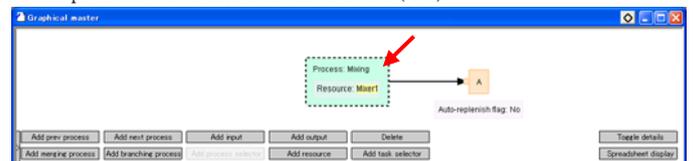


▲3 An empty graphical master window

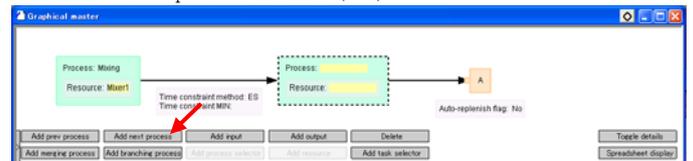
The orange box represents an item, so the final item code is entered here. Then, the Add previous process button can be used. (▼4)



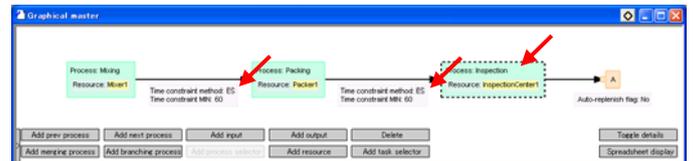
Set the process code and resource code (▼5)



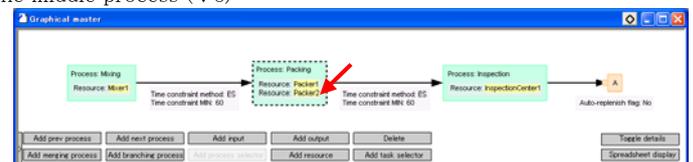
Use the Add next process button. (▼6)



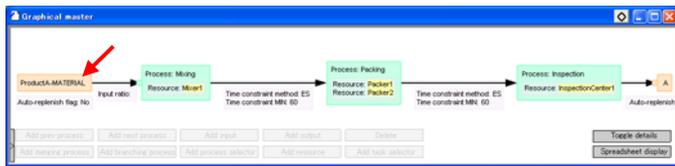
In the same way three processes can quickly be created. Time constraints can also be set (▼7)



The Add resource button can be used to add a second resource to the middle process (▼8)



This example adds processes from first to last, but they can be added last to first by using the Add prev process button instead. The input item is added to the first process with the Add input button (▼9)

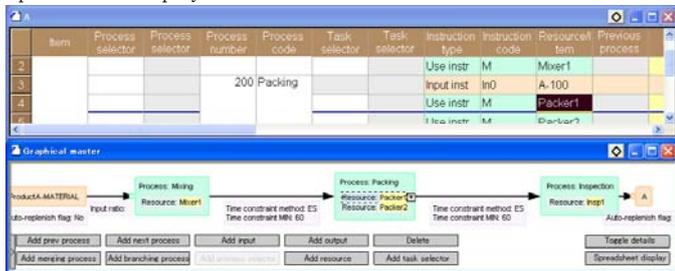


Finally the capacity of the resources needs to be set. One way to do this is click the resource, and edit the capacity settings in the property window.

Property	Value	Description
M	M	
Setup		Specify here the setup
Production		Specify here the produ
Teardown		Specify here the teard

▲10 The property window settings for resource capacity

Double clicking the resource will show these properties in a pop up window. Another way to quickly view details is with the Spreadsheet display button.



▲11 Linked display of spreadsheet and graphical view.

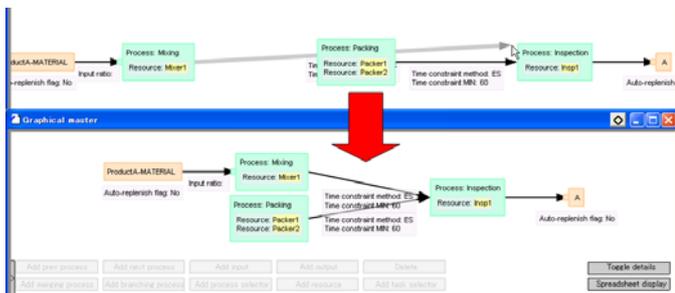
This completes the creation of the master in Sample1. In this way the buttons inside the graphical master have been used to control various steps. The graphical master also allows various other actions:

Add output	Add process selector
Delete	Add task selector
Add merging process	Toggle details
Add branching process	

The arrows between processes can be moved to change the process flow, for example to change a straight process flow into a merging process flow.

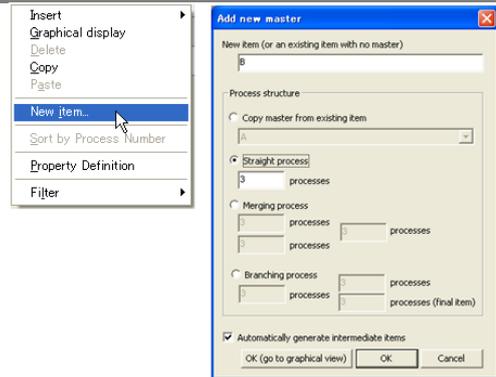
## Arranging processes via drag and drop

merging process flow.



▲12 Changing process flow by dragging a connecting arrow

## Using templates



▲12

In addition to the manual creation of master data, the popup menu of the integrated master table can be used to create a master from a template.



▲13 After creating a straight process by template

Clicking the OK(go to graphical view) button of the dialog will bring up the newly created master in the graphical master view. The names of the processes and resources can then be entered as before.

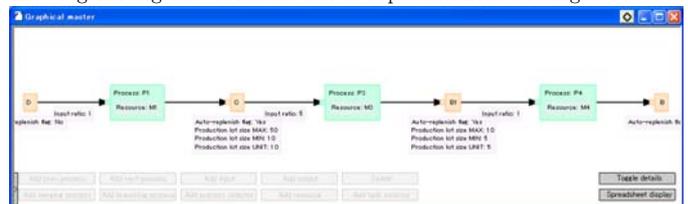
## Displaying from input to final item

Let's take a look at the master data of SampleJ. This is a master involving auto-replenishment settings.

[Help](#) (HelpNo.:815000)

To view an existing master, use the right click menu of the integrated master or item tables.

The graphical view can display multiple levels of item masters, allowing editing and confirmation of replenishment settings.



▲14 Structure of item B from SampleJ

There are many other features of the graphical master view which make it a great tool for visualizing and editing master data. Give it a try!

For more information

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