



How to: Create an Instrument

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How to: Create an Instrument

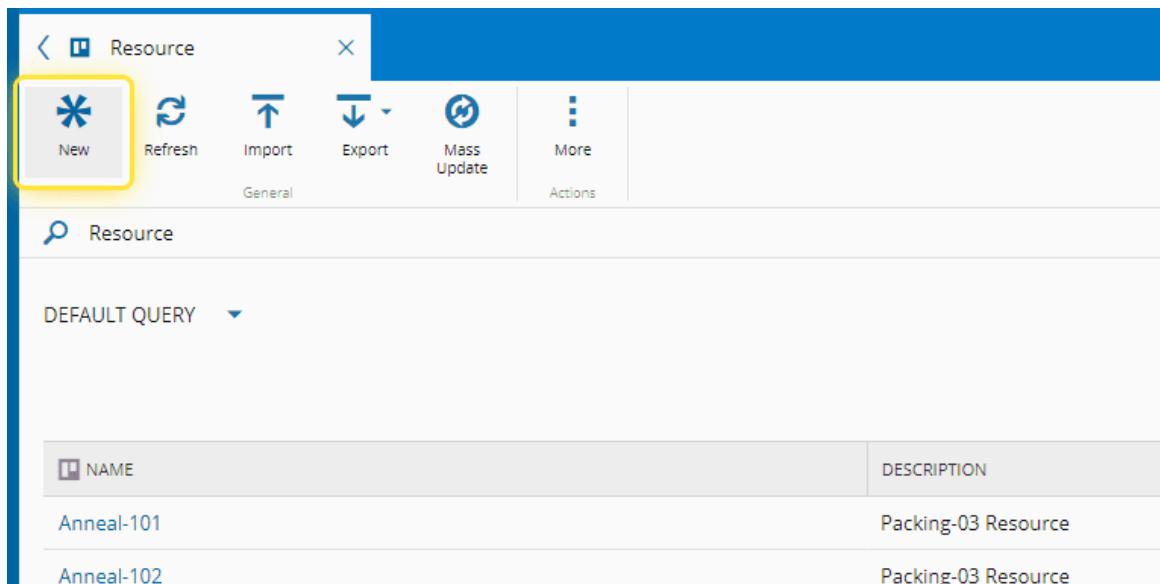
1. Go to the Business Data menu.



2. Select the Resource entity.



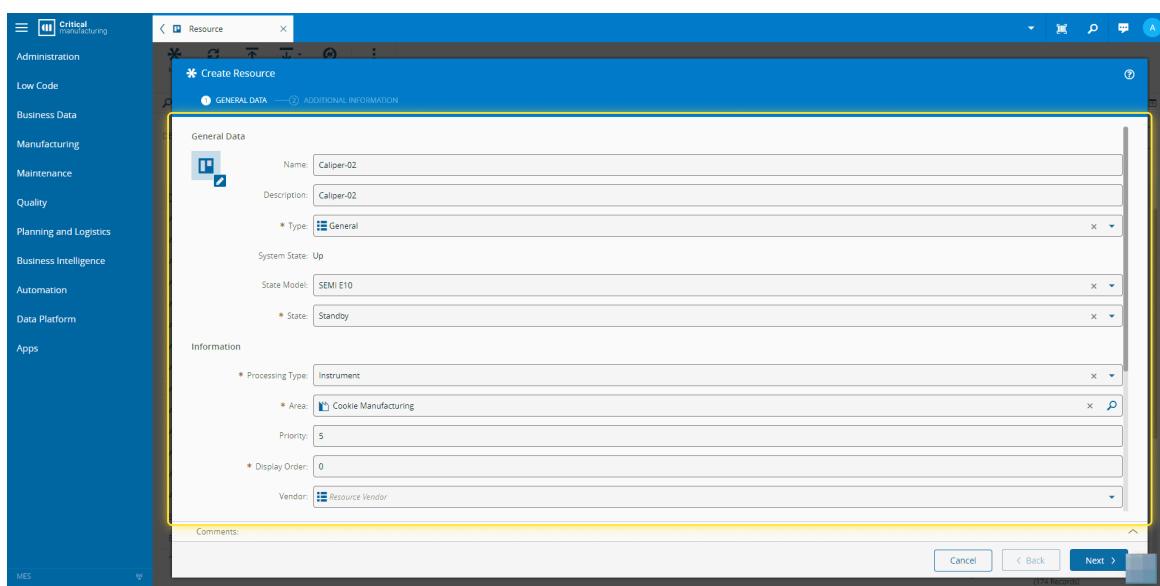
3. Select the New button.



The screenshot shows the 'Resource' list screen. At the top, there is a toolbar with icons for 'New', 'Refresh', 'Import', 'Export', 'Mass Update', and 'More'. The 'New' button is highlighted with a yellow box. Below the toolbar, there is a search bar with the placeholder 'Resource' and a dropdown menu labeled 'DEFAULT QUERY'. The main area displays a table with two rows of data. The columns are 'NAME' and 'DESCRIPTION'. The first row has 'Anneal-101' in the NAME column and 'Packing-03 Resource' in the DESCRIPTION column. The second row has 'Anneal-102' in the NAME column and 'Packing-03 Resource' in the DESCRIPTION column.

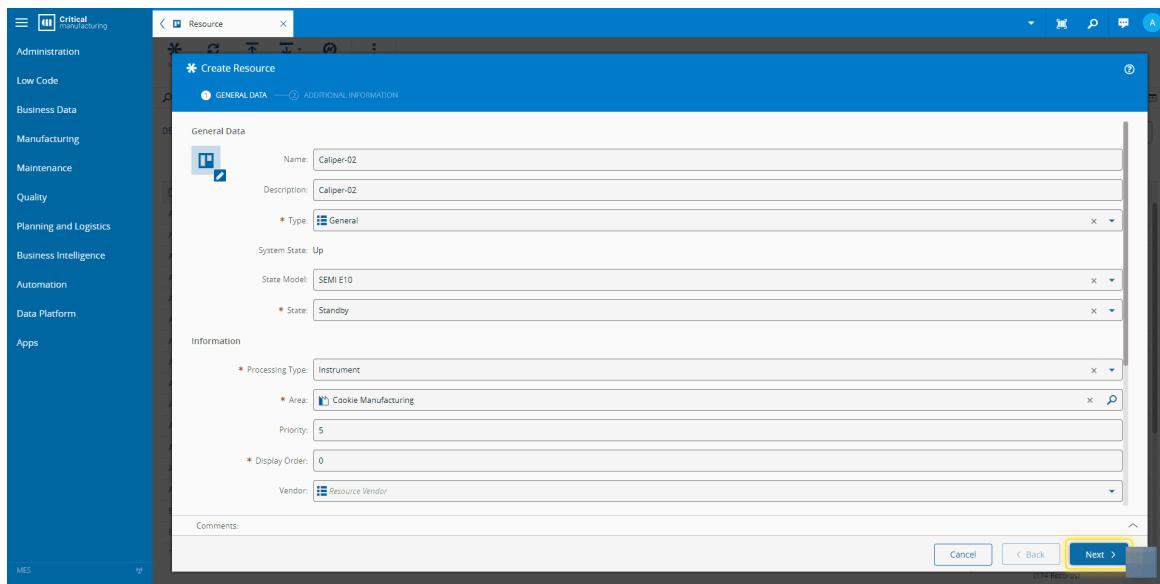
4. Under the General Data tab, complete the necessary fields.

For more information, see [Create Resource - Critical Manufacturing Documentation Portal](#)



The screenshot shows the 'Create Resource' dialog box. On the left, there is a navigation menu with categories like Administration, Low Code, Business Data, Manufacturing, Maintenance, Quality, Planning and Logistics, Business Intelligence, Automation, Data Platform, and Apps. The 'General Data' tab is selected and highlighted with a yellow box. The 'General Data' section contains fields for 'Name' (Caliper-02), 'Description' (Caliper-02), 'Type' (General), 'System State' (Up), 'State Model' (SEMI E10), 'State' (Standby), 'Processing Type' (Instrument), 'Area' (Cookie Manufacturing), 'Priority' (5), 'Display Order' (0), and 'Vendor' (Resource Vendor). The 'Information' section is also visible. At the bottom right, there are buttons for 'Cancel', '< Back', and 'Next >'. A status bar at the bottom right shows '(174 Records)'.

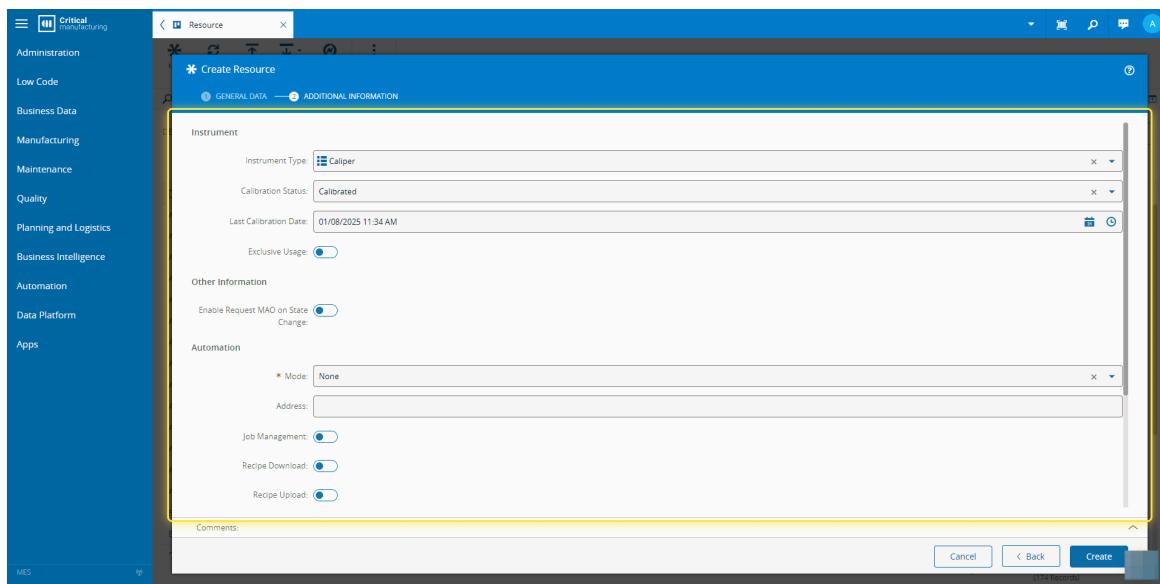
5. Select the Next button.



The screenshot shows the 'Create Resource' dialog box. The 'General Data' tab is active, displaying fields for Name, Description, Type, System State, State Model, and State. The 'Information' tab is also visible, showing fields for Processing Type, Area, Priority, Display Order, and Vendor. The 'Next >' button is highlighted with a yellow box.

6. Under the Additional Information tab, complete the necessary fields.

For the instrument to be available for use, it must be calibrated and have a calibration date.



The screenshot shows the 'Create Resource' dialog box with the 'Additional Information' tab selected. The 'Instrument' section is highlighted with a yellow box, showing fields for Instrument Type (Caliper), Calibration Status (Calibrated), and Last Calibration Date (01/08/2025 11:34 AM). The 'Other Information' and 'Automation' sections are also visible. The 'Create' button is highlighted with a yellow box.

7. Select the Create button.

Resource

* Create Resource

GENERAL DATA ADDITIONAL INFORMATION

Instrument

Instrument Type:

Calibration Status:

Last Calibration Date:

Exclusive Usage:

Other Information

Enable Request MAO on State Change:

Automation

Mode:

Address:

Job Management:

Recipe Download:

Recipe Upload:

Comments:



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