



# Setting Up Flows

11.2

February 2026

## DOCUMENT ACCESS

Public

## DISCLAIMER

The contents of this document are under copyright of Critical Manufacturing S.A. It is released on condition that it shall not be copied in whole, in part or otherwise reproduced (whether by photographic, or any other method) and the contents therefore shall not be divulged to any person other than that of the addressee (save to other authorized offices of his organization having need to know such contents, for the purpose for which disclosure is made) without prior written consent of submitting company.

## Setting Up Flows

To set up **Flows**, begin by utilizing the **Master Data** to establish the necessary **Facilities**, **Areas**, and **Reasons** as well as the required Lookup Table entries. Then, you can create as many **Steps** as required by the different **Flows**. If a **Flow** consists of **Child Flows** or involves Rework **Flows**, those **Flows** must be created first. A more detailed explanation is shown in the sub-sections below.

### Create the Necessary Master Data

The necessary **Master Data** for setting up **Flows** is described in the table below:

Master Data Item	Item Type	Description
<b>Units</b>	Lookup Table	This lookup table contains the different possible units of measure that can be defined as Primary or Secondary units of a Step.
<b>StepType</b>	Lookup Table	This lookup table defines the different Step types.
<b>FlowType</b>	Lookup Table	This lookup table defines the different Flow types.
<b>Services</b>	Object	The Services are required to specify the Storage Services as well as the Service Context that defines the Service required for Material at that Step.
<b>Reasons</b>	Object	There are four different types of Reasons that may be referenced by the Step: • Loss • Bonus • Hold • Rework
<b>Facilities</b>	Object	A Facility is required because a Step must be always associated with at least one Facility via the Area object.
<b>Areas</b>	Object	A Step must be associated with at least one Area. A Step can be associated with multiple Facilities but always through different Areas.

Table: Master Data preparation

### Create the Necessary Steps

A **Step** is a regular system object that can be created and edited just as any other system object. For more information, see [How to: Create a Step](#).

\* Create Step

1 GENERAL DATA — 2 AREAS

General Data

Name:

Description:

\* Type:

Information

\* Processing Type:

\* Display Order:

Material Sort Rule Set:

Resource Sort Rule Set:

Lot Traveler:

Material Tracking

Pass-Through:

Comments:

Cancel  < Back

## Create the Necessary Flows

A **Flow** is a versioned object and it is subject to change control. For more information, see [How to: Create a Flow](#).

MOSRM8H

Entity Flow

MOSRM8H.3 (Created)

100	Plasma Vapor Deposition	x	Optional: <input checked="" type="checkbox"/>	...
101	Electroplating	x	Optional: <input checked="" type="checkbox"/>	...
102	Low Temperature Anneal	x	Optional: <input checked="" type="checkbox"/>	...
103	Planarization	x	Optional: <input checked="" type="checkbox"/>	...
104	Wafer Inspection	x	Optional: <input checked="" type="checkbox"/>	...
105	Dielectric Deposition	x	Optional: <input checked="" type="checkbox"/>	...
106	Plasma Ashing	x	Optional: <input checked="" type="checkbox"/>	...
107	Wafer Inspection	x	Optional: <input checked="" type="checkbox"/>	...
108	Inline Parametric Test	x	Optional: <input checked="" type="checkbox"/>	...
109	Wet Bench	x	Optional: <input checked="" type="checkbox"/>	...

**DETAILS**

Step

> STEP

**ADD STEP**

### Info

When setting a new version of a **Flow** effective, the system will check that the new **Flow** version maintains the system integrity (e.g., by checking that if in a certain **Flow** version some **Steps** are removed, that there are no **Materials** currently in those **Steps** that have been removed).



# Legal Information

## **Disclaimer**

The information contained in this document represents the current view of Critical Manufacturing on the issues discussed as of the date of publication. Because Critical Manufacturing must respond to changing market conditions, it should not be interpreted to be a commitment on the part of Critical Manufacturing, and Critical Manufacturing cannot guarantee the accuracy of any information presented after the date of publication. This document is for informational purposes only.

Critical Manufacturing makes no warranties, express, implied or statutory, as to the information herein contained.

## **Confidentiality Notice**

All materials and information included herein are being provided by Critical Manufacturing to its Customer solely for Customer internal use for its business purposes. Critical Manufacturing retains all rights, titles, interests in and copyrights to the materials and information herein. The materials and information contained herein constitute confidential information of Critical Manufacturing and the Customer must not disclose or transfer by any means any of these materials or information, whether total or partial, to any third party without the prior explicit consent by Critical Manufacturing.

## **Copyright Information**

All title and copyrights in and to the Software (including but not limited to any source code, binaries, designs, specifications, models, documents, layouts, images, photographs, animations, video, audio, music, text incorporated into the Software), the accompanying printed materials, and any copies of the Software, and any trademarks or service marks of Critical Manufacturing are owned by Critical Manufacturing unless explicitly stated otherwise. All title and intellectual property rights in and to the content that may be accessed through use of the Software is the property of the respective content owner and is protected by applicable copyright or other intellectual property laws and treaties.

## **Trademark Information**

Critical Manufacturing is a registered trademark of Critical Manufacturing.

All other trademarks are property of their respective owners.