



# Create Material Serial number

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**Version 1.0**  
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## **1. Introduction**

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This document contains all essential information for the user to make full use of the Bot. This manual includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the Bot.

### **1.1 Overview**

SAP transaction IQ04(Create Material Serial Number) is classified in the Plant Maintenance module under application component Equipment and runs Application Development R/3 Equipment Management program SAPMIEQ0 upon execution.

- **Business Process :- Create Material Serial Number**

### **1.2 Common Use cases**

**Create Material Serial Number**

## **2. Requirements & Prerequisites**

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### **2.1 System Requirements**

8 GB RAM , Microsoft Windows, Core i3 processor

### **2.2 Prerequisites**

Automation Anywhere Enterprise v11.1 or above , SAP ERP – S4Hana, SAP GUI 760.

## 3. Getting Started

### 3.1 Skill Matrix

Variable name table

| Parameters       | Use                                 | Type     | Direction |
|------------------|-------------------------------------|----------|-----------|
| vDesc            | For SAP Logon Description           | String   | Input     |
| vClient          | For SAP Logon Client                | Integer  | Input     |
| vUser            | For SAP Logon User                  | String   | Input     |
| vPwd             | For SAP Logon Password              | Password | Input     |
| vTcode           | For Transaction Code                | String   | Input     |
| vLang            | For Logon Language                  | String   | Input     |
| vErrorFolder     | For Error Handling                  | String   | Input     |
| vLogFolder       | For displaying logs of errors       | String   | Input     |
| vSnapshotFolder  | For displaying screenshot of errors | String   | Input     |
| vStatus          | For displaying output               | String   | Output    |
| vCount           | For Loops                           | Integer  | Input     |
| vMaterial_No     | For material Number                 | Integer  | Input     |
| vNo_Of_Serial_No | For serial Number                   | Integer  | Input     |

## 3.2 Installation Hierarchy

- Download the BOT from Bot Store
- Unzip the zip archive
- For first time users, create “Bot Store” folder under <AA Directory>/My Tasks (on your local disk).
- Double click on <Bot Name>.msi and follow the installation instructions.
- For first time users, the “Bot Store” folder is created under <AA Directory>/My Tasks (on your local disk).

- **Installer creates the following folder structure with content under the <AA Directory>**

—— <AA directory>

--My Tasks

-TBOT\_IQ04.atmx

--My Metabots

-MBOT\_IQ04.mbot

--Error Folder

-Logs(Folder)

-Error Logs.txt

-Snapshot folder

-Error Snap.png

--Input Folder

1. Create material serial number-IQ04.xlsx

2. Credentials.xlsx

