



Create a Custom POS Button for Frequently Used Items

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You can save valuable time by creating custom POS buttons for frequently sold items. The button is created in Microsoft Dynamics Retail Management System (RMS) Store Operations Manager, then it appears for cashier use in Store Operations POS. To help you with this task, the Microsoft Dynamics RMS Development Team in Redmond, Washington, offers the following instructions.

Building a custom POS button involves using a simple database query to identify the item ID (which is different from the item lookup code) and then creating the actual button. The following procedure will walk you through this process.

1. On the **File** menu in Store Operations Administrator, click **Connect**, and then click **OK** to connect to your server.
2. On the **Query** menu, click **New**.
3. On the **SQL** tab, type **SELECT * from ITEM** and then press F5 to run the query.

The Item table appears on the **Result** tab.

4. In the list, locate the item for which you want to create a custom button and note its ID number in the **ID** column.
5. On the **Database** menu in Store Operations Manager, point to **Registers**, and then click **Custom POS Buttons**.
6. Click **New**.
7. Type an unused button number in the **Number** box.

 **Note**

The button numbers set the display order of the buttons. The button with the lowest number will appear at the top of the list of custom buttons in Store Operations POS.

8. In the **Style** list, select **Internal Command**.
9. In the **Caption** box, type the name of the item as you want it to appear on the custom button.
10. In the **Command** box, type the following statement:

PerformAddItem 9, 10101, 1, 0, 0, 0, 0

with the item ID from Step 4 in place of the “9”, the item lookup code in place of the “10101”, and the quantity that should be rung up in place of the “1”.

The following table describes each of the parameters in the statement above. The last four zeroes in our example indicate that no action should be taken for the price and description parameters described below.

Parameter	Description
ItemID	A value that is the ID of the item to add. (data type: long)
ItemLookupCode	The item lookup code of the item to add. (data type: string)
Quantity	A value that is the quantity to add to the transaction. (data type: double)
OverridePrice	A yes/no (1/0) value indicating whether to override the item's price. (data type: Boolean)

Parameter	Description
Price	The price of the item. (data type: currency)
OverrideDesc	A yes/no (1/0) value that indicates whether to override the item's description. (data type: Boolean)
Description	The description that should be used for the item. (data type: string)

11. In the **Description** box, type a description of the custom button (optional).

12. Click **OK** to save the button.

13. Restart Store Operations POS.

Your new custom button should appear to the right of the transaction pane.