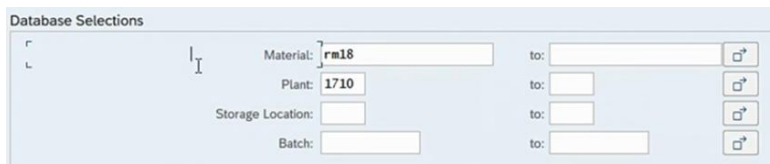Physical inventory reports in SAP
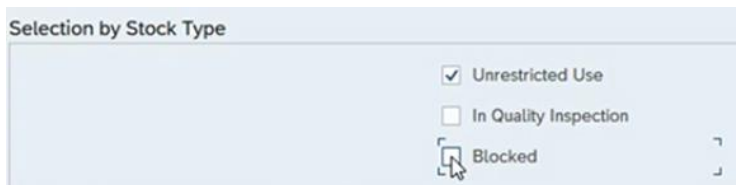
Like in other submodules of materials management, the physical inventory area has robust standard reports available.

mi23

Let's run the display physical inventory data for material report. To do this, we'll enter transaction code MI23.

Database Selections

Material:	rm18	to:		
Plant:	1710	to:		
Storage Location:		to:		
Batch:		to:		

This brings us to the selection criteria screen. This report can be as specific or as narrow as we like. First we'll enter our material, RM18. Next we'll enter our plant, 1710. Now we'll scroll down.

Selection by Stock Type

☑ Unrestricted Use
☐ In Quality Inspection
☐ Blocked

In the selection by stock type area, we want to run this report only for unrestricted use stock. So we'll uncheck in quality inspection and blocked. Now we could execute this report.

Material		Material description				
Plnt Name 1						
SLoc Batch	S Special stock descr. Assignmnt		STy PIB PhyInvDate	Current Stock BUn Curr. Period		
RM18		RAW18,PD				
1710 Plant 1 US						
171B			1	0 PC To Be Executed		
171C			1 04/06/2022	7,990 PC Completed		

We can see in the header fields that this report is for Raw Material 18 at plant 1710. Let's look at the row for storage location 171C. This row is stock type one, which is valuated stock. The physical inventory for this stock was conducted on April 6th, 2022, and is 7,990 pieces. The final column of this row shows that the physical inventory has been completed

for this period. This report has a nice feature in that we can see the value of the stock in the system.

To do this, we'll double click the line item for storage location 171C. This brings up our display stocks and values pop up. The blue rows show our plant totals. The current period has 7,990 pieces at storage location 171C for a total value of $5,353.30. The yellow rows show specific storage location information by period. We can see that we have 7,990 pieces of this raw material compared to zero in the previous period. This is only one of the standard physical inventory reports in SAP. Let's look at some of the other available.
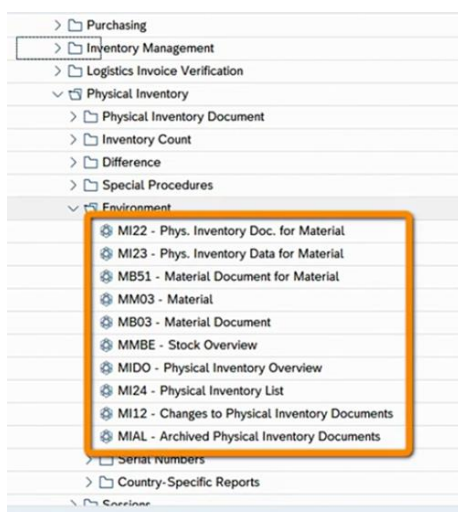
To do this, we'll close this pop up. We'll press exit. Exit again. This brings us to our SAP easy access screen. Now we'll navigate using the menu tree. We'll expand the logistics folder, materials management, physical inventory, and environment. There are some really helpful list reports in this folder that help us dig into physical inventory. Specifically, the physical

inventory overview report with T code MIDO is really useful when we have a lot of physical inventory data and we need to zoom out and get a higher level view of all of it.