Chapter 16

Storeroom Module

The Storeroom module is used to record and track inventory and storeroom information. This Chapter describes how to use the Web Work Storeroom module.

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16.1 Overview of the Storeroom Module

The Storeroom module is where storerooms are entered into the Web Work system, where inventory items are assigned to the storerooms, and where inventory items are issued out of the storerooms.

Click on Storeroom on the left hand side of the screen to access the Storeroom module.



When you enter the Storeroom module you will be in Query mode as shown in the screen pictured below:

Web Work - Microsoft Internet Explorer provided by Tero WebWork	
💦 🔨 Operations Resources Tools Help	Storeroom Module
Verifications Resources Tools Help	
E Done	Scal intranet

The Operations Resources Tools Help drop down menus contain the various features available in the Inventory module.



Web Work includes "help files" for all field labels. To access these help files, click on the field label. A popup window will open displaying help for that field.

16.2 Adding New Storerooms

To create a storeroom:

- Click on Storeroom on the left hand side to access the Storeroom module.
- The Storeroom module will open in query mode.
- Move the mouse over the Operations menu at the top of the screen and select New Storeroom or click on the button at the bottom of the screen.

Operations	Resources	Tools					
New Storeroo	m						
Storeroom Query							
Delete Storeroom							
Print Selected	Storeroom						

• The Storeroom module will open in New mode as pictured below:

Web Work - Microsoft Internet Explorer provided by Tero WebWork	
Operations Resources Tools Help	Storeroom Module
Maintenance Assets Inventory Storeroom Vendor Purchasing Admin Proj Mgmt My Calendar Help Logoff	
🙆 Ready	Second Se

- Enter a new code and a description for the new storeroom into applicable fields.
- Click on the 📕 button to save the new storeroom.
- You can edit the record, click on the 🗳 button to add another storeroom or add inventory items to this storeroom.

16.3 Adding Items to Storerooms

Inventory Items can be added to a storeroom from the Storeroom module.

To add an inventory item to a storeroom:

- In the Storeroom module, perform query to retrieve existing storeroom records of your choice.
- Move the mouse over the Resources menu option at the top of the screen to display the drop down menu.

Resources Tools Help Add Inventory Item

- Select Add Inventory Item from the drop down menu.
- The Storeroom window will open. See example for reference:

🗿 Web Work - Mi	icrosoft Internet	Explorer provid	ed by Tero WebW	ork	
		8	Storeroom		
Storeroom M Item Number Aisle	ASTER	Description Row		Bin	
Vendor Account	د د			Manufacturer	*
Stock Level 0 Reserved 0 Quantity Qty Available 0 Quantity On 0 Order		Last Price Average Price Quoted Price		Purchase Unit Conversion Issue Unit	
Reorder Method Max Stock /EOQ Mode: new	O Min / Max C	EOQ Reorder Poir	tt Min Stock / Reorder Point		
			Save Close		
e					Secol intranet

- The Storeroom field is populated by the Web Work system.
- Enter an inventory item or click on the P button to select an item from the Web Work database. If a manufacturer was entered when you created the inventory item, this information will be populated on the storeroom screen.
- Enter Aisle, Row and Bin locators if applicable.



Tero Consulting Ltd. provides services to assist with the setup and labeling of storerooms. Contact our head office for more information on this service.

- Once the Item is selected, Default Vendor information populates automatically. If more than one vendor is associated with the Item, the vendor information may be changed in at this time. The Vendor Part #, Last Price, Average Price, Quoted Price, Purchase Unit, Conversion and Issue Unit fields will be also populated automatically based upon the vendor entered.
- Enter the current Stock Level.
- Select the reorder method: EOQ or Min/Max.
- Enter appropriate values into the Max Stock / EOQ and Min Stock / Reorder Point fields depending on what method were chosen.
- Click on the F button to save the item to this Storeroom and return to the Storeroom record.

16.4 Editing Storeroom Information

Storeroom information can be edited in the Storeroom module.

To edit storeroom information:

- Perform query to retrieve existing storeroom record of your choice.
- Use the item filter and Item Description to display the applicable inventory items in this storeroom.

Item Number	7 🟚
Item Description	1 📭

- Click the Υ button to display the inventory items.
- In the Item Number or Item description columns, highlight and click on the item line you wish to edit. The storeroom window opens.

	ltem Number	Description	Vendor	Average Price	Last Price	Qty Available
ISSUE	001 PEN	A BALL PEN	АААА	\$1.00	\$1.00	20
ISSUE	101 102	Bearing	АААА	\$2.00	\$3.00	99
ISSUE	101-11	Bearing	ACE	\$0.95	\$0.95	2

- Edit information as required.
- Adjust Last Price and Average Price by clicking on the button next to Last Price and Average Price. A screen like below opens:

🖄 Inventory Price Update - Microsoft Internet E 🔳 🗖 🔀							
Inventory Price Update							
Last Price Average Price	Old Value 1 1 w price to this item in a	New Value					
Save Close							
ど Done		Signal Local intranet					

- Enter new price and click on the \blacksquare button to save the updated information.
- Adjust inventory stock level by clicking on the button next to Stock Level. A screen like below opens:

🗿 Inventory Stock Level Update - Microsoft Inte 🔳 🗖 🔀							
Inve	ntory Stock Level Update						
Old Stock Level New Stock Level Remark	20						
ど Done	🛛 😔 Local intranet 🛒						

- Enter the new stock level and remark if necessary. Click the 📕 button to save the updated information.
- You can view the reserve details of the item by clicking on the 🗇 button next to Reserved Quantity.

Reserves Details : BATERYAA							
Туре	WO/Request #	Account	Quantity				
Workorder	00001185		10				
Workorder	00001188		10				
Workorder	00001256		10				
Workorder	00001482		10				
Workorder	00001483		10				
Workorder	00001484		10				

16.5 Deleting Storerooms

To delete a storeroom:

• Perform a storeroom query to retrieve the storeroom to be deleted.



Once a storeroom is deleted, all items that were assigned to the storeroom will no longer be referencing that storeroom. The items will loose the data unique to that storeroom like stock quantity, min/max levels, average and last price, isle, row bin information and others. Deleting a storeroom will NOT delete any items, just the reference of the item to that storeroom.

- Click on the Operations menu and click on Delete Storeroom from the drop down menu.
- A message box will open confirming you want to delete the storeroom and all item references for that storeroom.



 Click on the OK button to delete the storeroom or the Cancel button to cancel this action and return to the storeroom record.

16.6 Item Issues

The Web Work Issuing feature is used to issue materials to a Work Order, Equipment, a Location, an Employee or an Account.

16.6.1 Issuing Single Inventory Item

- Perform query to retrieve the storeroom record from which items are to be issued.
- Click on ISSUE beside the Item Number which you want issued.

	ltem Number	Description	Vendor	Average Price	Last Price	Qty Available
ISSUE	001PEN	A BALL PEN	АААА	\$1.00	\$1.00	20
ISSUE	101 102	Bearing	АААА	\$2.00	\$3.00	99

• The Issue Inventory screen comes up.

4	Issue Inventory	y - Microsoft Internet	Explo	rer provided by	Tero WebWork			
	Issue Inventory							
	Item No.	E-FL-2V646		Storeroom	ELEC			
	Serialized			Serial #		- P		
	Issue Date	8/3/2005]	Picked Up By				
	Issue Price	507.6]	Issue Qty				
	Add. Cost	0]	Tax1				
	Tax2			Total Cost				
	Charge Back							
	Markup]	ChargeBack Tax1				
	ChargeBack Tax2			ChargeBack				
	Issue To	Workorder	×	Deliver To				
	VVO Number		2	Address				
	Equipment		2					
	Location		2					
	Account		2	Ship Phone				
			1	×				
			Issue	Close				
						-		
e					🧐 Local intran	iet 🔡		

- The Item Number and Storeroom fields get filled in automatically.
- The Serialized checkbox will be checked if the item to be issued is a serialized item. For serialized item, the Serial # field has to be filled or selected from the serial number selection window.
- Enter the Issue Qty.
- Enter optional information into the Issue Date, Picked Up By, Add Cost, Deliver To and Address fields.
- Check the Charge Back checkbox if the material cost of the issue is charged to the requester.



There is an option in the Admin module, Chargeback Material Expense, to configure if material costs are charged to the requesters. If the option is set to YES, the Charge Back checkbox will be checked automatically.

• Select what the item will be issued against in the Issue To Drop Down list. Options include Work Order, Equipment, Location, Account, and Employee.



There is an option in the Admin module, Issue Reserved Items Only, to limit item issues to items that are reserved by a work order only! Contact your Web Work administrator to change this setting if items that are not reserved are to be issued.

- Account information may be specified all by itself or with another selection.
- Click on the Issue button ¹/_b to perform the action. The item quantity specified in the Issue Qty field will be deducted from the current stock level.

16.6.2 Issuing Multiple Inventory Items

- Perform query to retrieve the storeroom record from which items are to be issued.
- Click the ¹/₅ button next to the item number and description filter.

Item Number	
Item Description	

• The multiple issue screen opens as pictured below:

🗿 Issue Inventory - Microsoft Internet Explorer provided by Tero WebWork 🛛 🔲 🔀							
		N	Aultiple Issue	9			
Issue To	Workorder	*		То		P	
WO Number		<i></i>	Addres	s [
Equipment		<i></i>		Γ			
Location				ſ			
Account		4	Ship Ph	one 🛛			
ltem	No.	Equ	ipment		Quantity		
	~		~			片	
			Issue Close				
e)					Second Second	intranet	

- Select what the item will be issued against in the Issue To Drop Down list. Options include Work Order, Equipment, Location, Account, and Employee.
- Account information may be specified all by itself or with another selection.
- For non-serialized items, enter the item number and the quantity, then click F button.
- For serialized items, enter the equipment number or click P to look up the serialized items available in the storeroom. Click I to save the items to be issued to memory.
- Note that items are not issued when you click the 📕 button. They are saved in memory to be issued in a batch. You can remove items from the to-be-issued list by click on the 🔯 button on the same line.
- When you are ready to issue the items, click the ⁷/₆ button at the bottom of the screen.
- The issue confirmation screen will tell if the issues are successful, as pictured below:

ltem	Status	
BatteryAA	Issued	
HOSE	Issued	
	100000	
	X	
	X	

16.7 Inventory Count

The Inventory Count feature allows you to make adjustments to stock level of an inventory item in a storeroom.

- Position the mouse over the Tools menu and select Inventory Count from the drop down menu.
- The Inventory Count screen opens. The upper portion of the Inventory Count screen is the filter area as pictured below:

Storeroom	<storeroom> 💌</storeroom>	Divergent records only		Y
Aisle From		То	Sort order	
Row From		То	Sort order	
Bin From		То	Sort order	
Saved Query	<saved query=""> 💌 🥒</saved>	Query Name		

 To retrieve inventory records from a storeroom to adjust the stock level, you can do an ad hoc query or retrieve records from a saved query.

16.7.1 Perform an ad hoc query

- Select a storeroom from the drop down list.
- Enter the range of Aisle, Row, and Bin from which inventory records will be retrieved. (Optional)
- Indicate the sort order by Aisle, Row, or Bin by entering 1, 2 and 3 in the Sort order field. A smaller number means that column will be sorted first in the returned result set.
- To retrieve only those records whose current stock level in the database is not the same as the last stock level count, have the Divergent records only checked. Otherwise, all filtered records in the selected storeroom will be returned.
- Click the filter button \mathbb{Y} to retrieve the records.

16.7.2 Using a Saved Query

You can create a saved query that you can use repeatedly to retrieve records, without having to put in the filter criteria every time. To create a saved query:

- Select a storeroom from the drop down list.
- Enter the range of Aisle, Row, and Bin from which inventory records will be retrieved.
- Indicate the sort order by Aisle, Row, or Bin by entering 1, 2, and 3 in the sort order field.
- Enter a name to identify the saved query in the Query Name field. Note that the saved query name must be unique.
- Click the 📕 button to save the query.
- Once the query is saved, the query name will appear in the Saved Query drop-down list.
- To retrieve records from a saved query, select the query from the Saved Query drop-down list and then click the Y button.
- To retrieve only those records whose current stock level in the database is not the same as the last stock level count, have the Divergent records only checked. Otherwise, all filtered records in the selected storeroom will be returned.

16.7.3 Editing and Deleting a Saved Query

- Select the saved query to be edited or deleted from the Saved Query drop-down list.
- Click the edit button
- The Saved Query edit window opens as pictured below:

9	Edit Quer	y - Microsoft Internet Explorer provid 🔳 🗖 🔀
		Edit Query
	Name	HVAC
	Query	SELECT FROM Inventory WHERE
		Storeroom = 'HVAC' And Aisle>='1' And Aisle<='ZZZZ' And InvRowNum>='1' And InvRowNum<='ZZZZ'
	Order By	Aisle,InvRowNum
	Shared	✓
		Fill 💉 🙀 🗙 Save Syntax Delete Close
đ	Done	Second

- A saved query is changed by modifying the WHERE clause of the SQL statement. It is recommended that whoever changes the saved query should be well verse in SQL syntax.
- After the change, you can check the syntax of the modified SQL by clicking on the check syntax button
- Click the Save button \blacksquare to save the changes or the Delete button k to delete the saved query.

16.7.4 Update Stock Level

• The new stock level of the retrieved inventory records can be updated in the lower portion of the Inventory Count screen as pictured below:

Item Number	Description	Stock Level	New Level	Remarks	
MARK1	Marks Parts	198			
ITEM2	Has Stock	38			Ť
MOUSE 2	Mouse Two	0			1
ITEM1	Has stock	556			Ť
MOUSE 1	Mouse One	0			1
E-B-F017T8	3 LAMP BALLAST	39			† =
Filter01	Carbon Filter 01	6			÷1
Widget01	Widget 01	7			÷
ТЕМЗ	No Stock	39			÷1
GRENADE	Hand Grenade	57			ίl
BEARING01	bearing01	29			Ť
BatteryAA	AA size alkaline battery	100			j .
			A		
		Save Clos			

- You may print an Inventory Count sheet by clicking on the Print button $\stackrel{\frown}{\boxminus}$.
- Enter the new stock level of items whose current stock level is not the same as the stock level recorded in the database.
- Put in remarks where necessary.
- Click the Save button F to save the new stock levels.