



# Record Utilization – Single Asset

1. In the Property Accountability module, navigate to **Asset Utilization** from the **Maint/Util** menu.
2. Accept **Record Util – Single** radio button.

An asset must have a **Util Measure Cd** of **Hours, Miles, Rounds Fired, or Units Produced** or be profiled for a Maintenance Activity for utilization.

There are three processes that can be performed:

- **Record Util – Single** – You record a single entry or multiple records for one asset
- **Record Util – Multiple** – You record a single entry for one or many assets
- **Update/Delete Util** – Your search may return multiple assets but only one may be updated or deleted at a time

3. Use the Calendar tool to enter the **Rptd Dt**.
4. Enter (or browse and select) the **Asset Id**.
5. Select the **Record Util** button.

Search Criteria	
Record Util - Single	<input checked="" type="radio"/>
Record Util - Multiple	<input type="radio"/>
Update/Delete Util	<input type="radio"/>
*Rptd Dt	<input type="text"/>
Asset Id	<input type="text" value="UIC003000013"/>
Ull	<input type="text"/>

When **Record Util - Single** is selected, either the **Asset Id** or **Ull** must be entered. The wildcard (%) is not allowed.





# Record Utilization – Single Asset

Mass Rptd Dt Change	<input type="text"/>	
Mass Fuel Type Cd Change	Select an Item <input type="button" value="v"/>	
Mass Fuel Unit Cost Change	<input type="text"/>	
History Remarks	<input type="text"/>	
<input type="button" value="Change"/>		

  

<p><b>A</b></p> <p><b>Report Util -</b></p> <p>Stock Number = 2310010907704                  Serial Number = 4871H30019K1241                  DOD Serial Number =                  Util Measure Cd = M-Miles                  Fdcry Deprn Mthd = SL Straight Line                  Meter = Yes                  Total Util Qty = 326                  UII =                  LIN/TAMCN =                  Loc = BLDG 10                  Obj Percent = 80                  Min Obj Percent = 40                  Possible Days Used = 0                  Previous Meter Reading = 326.00                  Previous Report Date = 01/20/2012</p>	<p><b>B</b></p> <table border="1"> <tr> <th>Current Mtr Rdnng</th> <th>Util On Base</th> <th>Util Off Base</th> <th>Fuel Type Cd</th> <th>Fuel Qty</th> <th>Fuel Unit Cost</th> </tr> <tr> <td><input type="text"/></td> <td>0.00</td> <td>0.00</td> <td>GL - Unleaded - 87 <input type="button" value="v"/></td> <td>0.00</td> <td>GL 0.00</td> </tr> </table> <p style="text-align: center;"><input type="button" value="New Row"/></p> <p style="text-align: center;"> <input type="button" value="Record Util"/> <input type="button" value="Reset"/> <input type="button" value="Cancel"/> </p>						Current Mtr Rdnng	Util On Base	Util Off Base	Fuel Type Cd	Fuel Qty	Fuel Unit Cost	<input type="text"/>	0.00	0.00	GL - Unleaded - 87 <input type="button" value="v"/>	0.00	GL 0.00
	Current Mtr Rdnng	Util On Base	Util Off Base	Fuel Type Cd	Fuel Qty	Fuel Unit Cost												
<input type="text"/>	0.00	0.00	GL - Unleaded - 87 <input type="button" value="v"/>	0.00	GL 0.00													

There are three distinct aspects of the data entry section:

- A. The left section of the page – includes the **Mtr Rdnng**, **Rptd Dt**, **Util On Base**, **Util Off Base** and three **Fuel** fields
- B. Basic Information pop-up – Displays when the mouse pointer hovers over the Asset Id
- C. The right section of the page – includes the **Replacement Mtr Rdnng**, three **Days** fields and **History Remarks** fields.

**Validations that occur:**

- **Current Mtr Rdnng** – The system subtracts the **Previous Meter Reading** from the entry and compares that value with the sum of the two **Util On/Off Base** fields.
- The system also compares the **Current Mtr Rdnng** and the **Rptd Dt** with the **Previous Meter Reading** and **Previous Report Date** for reporting consistency
- **Replacement Mtr Rdnng** – The entry must be less than or equal to the **Current Mtr Rdnng**
- If **Fuel Type Cd** is selected, **Fuel Qty** must be entered if the asset was profiled for fuel in Maintenance and Utilization

Mass Rptd Dt Change	<input type="text"/>	
Mass Fuel Type Cd Change	Select an Item <input type="button" value="v"/>	
Mass Fuel Unit Cost Change	<input type="text"/>	
History Remarks	<input type="text"/>	
<input type="button" value="Change"/>		

  

<b>Report Util - UIC003000013 - BUS,MOTOR</b>						
Unit Cost	Days Used	Days Not Used	Days Unavl	Replacement Mtr Rdnng	Tran Ref Id	History Remarks
<input type="text"/>	0	0	0	<input type="checkbox"/> 0.00	<input type="text"/>	<input type="text"/>
<input type="button" value="New Row"/>						
<input type="button" value="Record Util"/> <input type="button" value="Reset"/> <input type="button" value="Cancel"/>						





## Record Utilization – Single Asset

Mass Rptd Dt Change	<input type="text"/>					
Mass Fuel Type Cd Change	Select an Item <input type="button" value="v"/>					
Mass Fuel Unit Cost Change	<input type="text"/>					
History Remarks	<input type="text"/>					
<input type="button" value="Change"/>						
<b>Report Util - UIC003000013 - BUS,MOTOR</b>						
*Rptd Dt	*Current Mtr Rdng	Util On Base	Util Off Base	Fuel Type Cd	Fuel Qty	Fuel Unit Cost
1/11/2012	1256	523	733	GL - Unleaded - 87 <input type="button" value="v"/>	70 GL	3.49
<input type="button" value="New Row"/>						
<input type="button" value="Record Util"/> <input type="button" value="Reset"/> <input type="button" value="Cancel"/>						

To view asset details, “mouse-over” the Asset Id in Report Util title bar.

Fields in the upper Mass Change section are used to update all records with a common entry.

The fuel fields are hidden if the specified asset is not profiled for fuel usage.

- Change the **Rptd Dt** if the date is not correct. This date is defaulted from the **Search Criteria** page.
- Enter the meter reading from the asset in **Current Mtr Rdng**.
- Enter the **Util On Base** and **Util Off Base** values. (These two fields MUST total the usage for the reported period, which is Current Meter Reading minus Previous Meter Reading).
- Enter **Fuel Qty** and **Fuel Unit Cost**. (If the individual asset is not profiled for a **Fuel Type Cd**, the **Fuel** fields are not available).
- Select the **New Row** button to add additional utilization records.
- Select the **Record Util** button to save your information.



# Record Utilization - Multiple

1. In the Property Accountability module, navigate to **Asset Utilization** from the **Maint/Util** menu.
2. Select the **Record Util – Multiple** radio button. (When this radio button is selected, the page refreshes and displays a new set of search criteria.)
3. Use the Calendar tool to enter the **Rptd From Dt** and **Rptd To Dt** . (The **Rptd From Dt** defaults to the first day of the current month and the **Rptd To Dt** defaults to the current date.)
4. Select the **Search** button.

Search Criteria	
Record Util - Single	<input type="radio"/>
Record Util - Multiple	<input checked="" type="radio"/>
Update/Delete Util	<input type="radio"/>
*Rptd From Dt	1/1/2012
*Rptd To Dt	1/11/2012
Stock Nbr	<input type="text"/>
LIN/TAMCN	<input type="text"/>
Type Dsg Name	Select an Item
Dispatch Cd	Select an Item
Util Rptd	No

**Util Rptd** in the Search Criteria section is displayed as **No** indicating the Search Results will contain all assets that do not have utilization reported for the defined date range and are properly profiled.

Search Criteria	
Rptd From Dt	1/1/2012
Rptd To Dt	1/11/2012
Stock Nbr	
LIN/TAMCN	
Type Dsg Name	
Dispatch Cd	
Util Rptd	NO

  

Search Results									
Select/Deselect	Asset Id	Metered	Mtr Rdnq	Total Util Qty	Util Measure Cd	Stock Nbr	Serial Nbr	DOD Serial Nbr	Ull
<input type="checkbox"/>	<a href="#">UIC003000013</a>	Yes	326.00	326.00	M-Miles	2310010907704	4871H30019K1241		
<input checked="" type="checkbox"/>	<a href="#">UIC003000101</a>	Yes	0	0	M-Miles	2310010907704	BUS0001		LDN00367UIC003
<input checked="" type="checkbox"/>	<a href="#">UIC003000102</a>	Yes	0	0	M-Miles	2310010907704	BUS0002		LDN00367UIC003
<input checked="" type="checkbox"/>	<a href="#">UIC003000103</a>	Yes	0	0	M-Miles	2310010907704	BUS0003		LDN00367UIC003

5. On the **Search Results** page, use the checkboxes to select the assets for which utilization is being recorded.
6. Select the **Record Util** button.

All assets selected must have the same **Metered** value.

If a dispatched asset has not been returned, the **Asset Id** will not display in the **Search Results**.





## Record Utilization - Multiple

7. Enter the meter reading from the asset in **Current Mtr Rdng**.
8. Enter the **Util On Base** and **Util Off Base** values.  
 (These two fields MUST total the usage for the reported period, which is Current Meter Reading minus Previous Meter Reading.)

For the assets not profiled for fuel, the **Record Util – Multiple** process does not display the **Mass Fuel Unit Cost Change** and disables the fuel fields.

Mass Rptd Dt Change	<input type="text"/>						
Mass Fuel Unit Cost Change	<input type="text"/>						
History Remarks	<input type="text"/>						
<b>Change</b>							
<b>Report Util - Multiple</b>							
Asset Id	Item Desc	*Rptd Dt	*Current Mtr Rdng	Util On Base	Util Off Base	Fuel Type Cd	Fuel Qty
UIC003000101	BUS,MOTOR	1/11/2011	<input type="text" value="384"/>	<input type="text" value="51"/>	<input type="text" value="112"/>	DL - Diesel	<input type="text" value="28"/> GL
UIC003000102	BUS,MOTOR	1/11/2011	<input type="text" value="167"/>	<input type="text" value="22"/>	<input type="text" value="145"/>	DL - Diesel	<input type="text" value="21"/> GL
UIC003000103	BUS,MOTOR	1/11/2011	<input type="text" value="289"/>	<input type="text" value="0.00"/>	<input type="text" value="289"/>	DL - Diesel	<input type="text" value="32"/> GL
<b>Record Util</b> <b>Reset</b> <b>Cancel</b>							

Mass Rptd Dt Change	<input type="text"/>					
Mass Fuel Unit Cost Change	<input type="text"/>					
History Remarks	<input type="text"/>					
<b>Change</b>						
<b>Report Util - Multiple</b>						
Fuel Unit Cost	Days Used	Days Not Used	Days Unavl	Replacement Mtr Rdng	Tran Ref Id	History Remarks
<input type="text" value="3.49"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="checkbox"/> <input type="text" value="0.00"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="3.79"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="checkbox"/> <input type="text" value="0.00"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="3.49"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="checkbox"/> <input type="text" value="0.00"/>	<input type="text"/>	<input type="text"/>
<b>Record Util</b> <b>Reset</b> <b>Cancel</b>						

9. Enter **Fuel Qty** and **Fuel Unit Cost**.
10. Select the **Record Util** button.







# Update/Delete Utilization

1. Navigate to **Asset Utilization** from the **Maint/Util** menu.
2. Select the **Update/Delete Util** radio button.
3. Select the **Search** button.

Although indicated as mandatory, **Rptd Dt** is optional in this search.

The wildcard (%) is allowed for a search.

**Search Criteria**

Record Util - Single

Record Util - Multiple

Update/Delete Util

\*Rptd Dt

Asset Id

Utl

4. The **Search Results** page displays. Select the *Update* hyperlink to revise utilization data, or the *Delete* hyperlink to remove a utilization record.
  - If Updating: Enter your changes and select the **Update** button.
  - If Deleting: Verify the utilization record to delete and select the **Delete** button. (It is a good business practice to record **History Remarks**).

**Search Criteria**

Rptd Dt  Asset Id

Utl

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**Search Results**

		Asset Id	Tran Ref Id	Rptd Dt	Updtd By	Metered	Mtr Rdnq	Tran Util Qty	Util Measure Cd	Stock Nbr
<a href="#">Update</a>	<a href="#">Delete</a>	DMB11081959	6BC94688-163A-4921-9173-7BDC28A07E32	08/31/2011	MOBRIAN	Yes	4.00	4.00	H-Hours	3930002711899
<a href="#">Update</a>	<a href="#">Delete</a>	DMB11081960	E51A0970-6B3D-4438-9B7A-53FBB6EAB664	08/31/2011	MOBRIAN	Yes	5.00	5.00	H-Hours	3930002711899
<a href="#">Update</a>	<a href="#">Delete</a>	DMB11081961	2F941F4B-3F8E-4593-BBAE-475E18697754	08/31/2011	MOBRIAN	Yes	4.00	4.00	H-Hours	3930002711899
<a href="#">Update</a>	<a href="#">Delete</a>	UIC003000020	96C6C5D4-5371-4CEC-ACD5-7D54B16B917B	11/22/2011	MOBRIAN	Yes	310.00	0.00	M-Miles	232000F012325
<a href="#">Update</a>	<a href="#">Delete</a>	UIC003000020	A5135CC4-724B-4D91-8796-7ED0E38C7AE7	10/15/2011	MOBRIAN	Yes	8000.00	450.00	M-Miles	232000F012325
<a href="#">Update</a>	<a href="#">Delete</a>	UIC003000020	5182B02A-65F9-444A-B150-A5222C87566B	10/01/2011	MOBRIAN	Yes	7550.00	300.00	M-Miles	232000F012325
<a href="#">Update</a>	<a href="#">Delete</a>	UIC003000020	08A680F2-1AED-4512-8319-6D18EC32285A	09/15/2011	MOBRIAN	Yes	7250.00	150.00	M-Miles	232000F012325
<a href="#">Update</a>	<a href="#">Delete</a>	UIC003000020	82885899-3445-413B-9C0B-5D012970C065	09/01/2011	MOBRIAN	Yes	7100.00	400.00	M-Miles	232000F012325
<a href="#">Update</a>	<a href="#">Delete</a>	UIC003000020	3866D423-6864-4FEF-B3D5-0B9A261CA8E9	08/01/2011	MOBRIAN	Yes	6700.00	1635.00	M-Miles	232000F012325
<a href="#">Update</a>	<a href="#">Delete</a>	UIC003000020	DAF137D2-11E6-4A0A-BEA9-B7902BFCFFC6	07/01/2011	MOBRIAN	Yes	5065.00	500.00	M-Miles	232000F012325

12

Utilization is recorded when an asset is dispatched. If the asset has not been returned, the record will not be available for update.

