

MODELS & OPTIONS MANAGER

The WMS Models and Options module is a collection of utilities which builders may use to define and maintain the complete master list of Models and Options which they build and sell.

This module provides the functions to create and manage the master list of Models and Options from within the WMS application and database.

The master list of Model and Option data may be initially imported into WMS from a Sage Timberline® Office Estimating Model/Option database, or pushed to MOWMS from external systems such as BIM/CAD via the Bmt.Net API. Updates to the Model and Option data may also be pushed back to the source STO Estimating database, or pulled into external systems such as BIM/CAD via the Bmt.Net API.

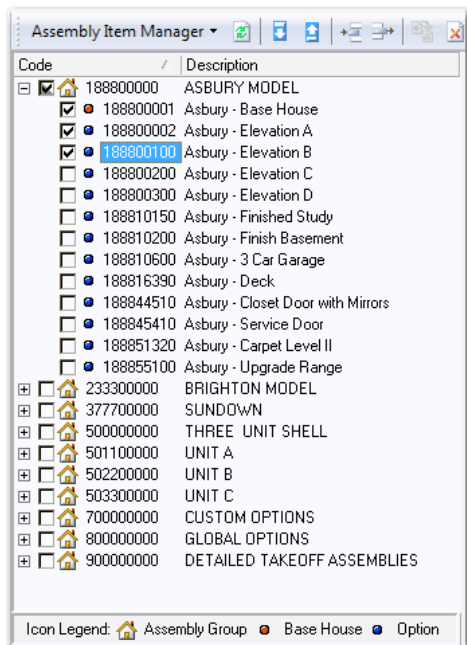
ASSEMBLY ITEM MANAGER

The Assembly Item Manager screen provides a workspace which allows the user to make global modifications to the current assemblies in WMS and the linked Sage Timberline® Office Estimating database.

These actions include:

- Select items to be modified in assemblies.
- Identify the assemblies which currently contain the selected item(s).
- Select assemblies to be modified as required.
- Add selected items to one or more assemblies at the same time.
- Modify the factor of selected items in one or more assemblies at the same time.
- Replace a selected item with a different item in one or more assemblies at the same time.
- Delete selected items from one or more assemblies at the same time.

ASSEMBLY LIST



The Assembly List displays the current assemblies in WMS and the Sage Timberline® Office Estimating database linked to the current WMS desktop division.

The Icon Legend at the bottom of the list indicates that the top level of the list contains Group Assemblies which represent Models. The assemblies within each group represent either a Base House or an Option. For additional information on how assemblies are identified as either a Base House or an Option see Estimating Configuration.

Each assembly in the Assembly List contains a checkbox, which when checked, will include that assembly in the assemblies to be processed when the Perform Updates action is selected

ITEM GRID

	Action	Operator	Factor	Origin	Description	Replacement	Description
1	Add (A)		1	188800001 1010 (M)	Asbury - Base House: Permit		
2	Update (U)	Increment (+)	2	188800001 1410 (M)	Asbury - Base House: Utility Service		
3	Delete (D)			188800001 2010 (M)	Asbury - Base House: Excavation		
4	Replace (R)			233300001 1010 (M)	Brighton - Base House: Permit	900031990 1180 (M)	Lumber - Master Pricing:
5	Replace (R)	Replace (!)	2	233300001 1410 (M)	Brighton - Base House: Utility Servi	800000003 1000 (M)	Sales Incentives: Sales I
6	Replace (R)	Multiply (*)	10	233300001 2010 (M)	Brighton - Base House: Excavation	900034600 8545 (M)	Slab - Garage/Basement:

The Item Grid allows the user to select Origin Items from the items list in WMS and the Sage Timberline® Office Estimating database linked to the current WMS Desktop division.

Once Origin Items are added to the Item Grid, the user can nominate an action to be performed with each Origin Item against each assembly selected in the Assembly List. Available actions are:

- **Add** - Adds the Origin Item to each assembly selected in the Assembly List. If an instance of the Origin Item already exists in a selected assembly, another instance of the Origin Item is still added to the assembly.
- **Update** - Updates the factor for all instances of the Origin Item in each assembly selected in the Assembly List. If the Origin Item is not used in any selected assembly, then no action is performed for that assembly.
- **Delete** - Deletes all instances of the Origin Item from each assembly selected in the Assembly List.
- **Replace** - Replaces all instances of the Origin Item in each assembly selected in the Assembly List with the nominated Replacement Item. If the Origin Item is not used in any selected assembly, then no action is performed for that assembly.

Depending of the Action selected for the Origin Item, a value may be required in the Operator and Factor columns.

