



HomeBuilder Release Notes

Product: HomeBuilder

Release: 1.0

Version: 1.0.2022020119.40651

Release Date: 2022-02-09

Please review the [“HomeBuilder Release Notes Testing Advisory”](#) prior to installing on your system.

Release Overview

This is a new SaaS release of HomeBuilder specifically for Microsoft AppSource based upon the original “on-prem” version of the software.

Enhancements:

1. Setting default phase filter

A User can define default filter for phases in page "My HomeBuilder Settings".

As a result, the system sets this filter on opening numerous list pages such as Model, Lots, Work Orders, POEs, Lot Selection Packages, Lot Installments, etc.

2. New look of role centers

Role centers "HomeBuilder Executive", "HomeBuilder Admin", "HomeBuilder Decor Designer", "HomeBuilder Inspector" are added with actions, activities, and cues.

The main menu has been restructured.

3. Control of purchase overage

Control of overage is introduced on two levels:

- Planning overage, i.e., exceeding "Total Cost" of a job planning line
- Budget overage, i.e., exceeding "Estimated Amount" per Cost Detail Code for a lot

The overage is enabled in HomeBuilder Setup page by checking flags "Allow Planning Overage" and "Allow Budget Overage". To perform postings with overage, a user must have functional permission "CAN EXCEED BUDGET" assigned through a functional role in User Card.

4. Cost re-allocation

The application allows a user to re-allocate cost from one lot to multiple lots. This release includes the following enhancements for cost re-allocation.



- The re-allocation is to be posted using Job G/L Journal to create G/L Entries with corresponding Dimensions (along with entries in Job Cost Ledger Entries)
- A User can choose one of four re-allocation rules:
 - Evenly
 - Per Sq. Footage
 - Per Offer Price
 - Manually

5. Report "Lot Cost Summary" outputs totals of estimated, planned, actual and outstanding amounts per lot.

6. Action "Re-populate" is added to page "Contract Revision Items".

This action re-populates contract revision items from Phase/Model Items assigned with the vendor contract.

7. Lot Cost Detail Report is added with two option filters: by Phase Code and Lot Code.

8. Field "Basement Sq. Footage" is added for Models and Lots.

Corrections:

9. Field "Cost Detail Code (Extra)" has been removed from Global Item, Construction Item, Phase Item and Model Item as unnecessary.

10. The calculation of "Planned Amount" was changed to consider field "Cost Detail Code (Extra)" being removed. This change has affected Lot Budget Lines as well as reports Lot Cost Detail, Phase Budget Report, Lot Cost Summary.

11. On deletion of Item Category, its Item Category House Areas get automatically deleted.

12. Action "Push Items to Models" is disabled for items with Designation 'Component'. Component items get pushed to models along with bundle items.

13. Action "Push Items" on page "Push Items to Models" populates Vendor Revision Items with created (or updated) Phase Items and Model Items.

14. Action "Add Selected Items" on page "Add Items to Model" populates Vendor Revision Items with created (or updated) Model Items.

15. Un-siting model from a lot is now possible even if the lot has planning lines or postings which are not related to base contract items.

16. Ability to move work order line to a work order which belongs to different vendor contract.

17. On moving work order line to another work order, the underlying job planning line gets updated with Vendor No. and Vendor Contract No. of the destination work order.



- 18. Re-issuing work order (after it had been completed) is not possible if the underlying job planning lines belong to completed task.
- 19. Action "Remove Selected" in page "Vendor Progress Bill Card" page has been removed as unnecessary.
- 20. It is possible to add job planning lines with Status other than 'Completed' to a Progress Bill.
- 21. Pages "Vendor Work Orders", "Purchase Orders for Extras", and "Vendor Contracts" can be opened from a role center or Business Central general search.
- 22. On changing job task Status to 'Started', the underlying job planning lines also change their Status to 'Started'.
- 23. In page "Lot Key Dates", fields "Scheduled Date" and "Actual Date" can be editable if there is no task referencing the Lot Key Date.
- 24. In "Lot Cost Detail Report", option "Exclude Zeros" takes field "Actual Amount" into account.
- 25. Functional permissions get inserted upon installation of HomeBuilder extension.

Release Objects

The following objects have been created, modified, or removed as part of this release:

Object Type	Object ID	Object Name	Object Extended	Action
table	70526075	SEHB Home Builder Setup		Modified
table	70526079	SEHB Cost Detail		Modified
table	70526082	SEHB Model		Modified
table	70526092	SEHB User Settings		Created
table	70526103	SEHB Lot Budget Line		Modified
table	70526109	SEHB Service BOM Component		Modified
table	70526120	SEHB Phase Item		Modified
table	70526122	SEHB Phase BOM Component		Modified
table	70526123	SEHB Model Item		Modified
table	70526125	SEHB Model BOM Component		Modified
table	70526132	SEHB Planning Item Buffer		Modified
table	70526175	SEHB Lot Key Date		Modified
table	70526185	SEHB Populate Adjust. Jnl Buf		Modified
tableextension	70526093	SEHB Lot	Job	Modified
tableextension	70526081	SEHB Activities Cue	Activities Cue	Modified
tableextension	70526107	SEHB Construction Item	Item	Modified



tableextension	70526129	SEHB Job Task	Job Task	Modified
tableextension	70526130	SEHB Job Planning Line	Job Planning Line	Modified
page	70526075	SEHB Home Builder Setup		Modified
page	70526083	SEHB Models		Modified
page	70526098	SEHB Lots		Modified
page	70526114	SEHB Construction Items		Modified
page	70526115	SEHB Construction Item Card		Modified
page	70526118	SEHB Service BOM Components		Modified
page	70526128	SEHB Phase Items		Modified
page	70526133	SEHB Phase Item Card		Modified
page	70526135	SEHB Phase BOM Components		Modified
page	70526136	SEHB Model Items		Modified
page	70526138	SEHB Model Item Card		Modified
page	70526140	SEHB Model BOM Components		Modified
page	70526147	SEHB My HomeBuilder Settings		Created
page	70526148	SEHB Add Planning Item		Modified
page	70526160	SEHB Vendor Work Orders		Modified
page	70526165	SEHB Move to another WO		Modified
page	70526166	SEHB Vendor Progress Bills		Modified
page	70526167	SEHB Vendor Progress Bill Card		Modified
page	70526169	SEHB Add to Vendor Prog. Bill		Modified
page	70526171	SEHB POEs		Modified
page	70526186	SEHB All Lots Installments		Modified
page	70526198	SEHB Re-allocate Costs		Modified
page	70526200	SEHB ReAllocate Costs Lots		Modified
page	70526201	SEHB All Lot Selection Pkgs.		Modified
page	70526202	SEHB Add Line to POE		Modified
page	70526209	SEHB Homebuilder Decor RC		Modified
page	70526210	SEHB Homebuilder Executive RC		Modified
page	70526219	SEHB Lot Key Dates		Modified
page	70526232	SEHB Homebuilder Admin RC		Modified
page	70526246	SEHB Push Items to Models		Modified
page	70526254	SEHB Push Workflows to Lots		Modified
page	70526255	SEHB Push Cost Details to Lots		Modified
page	70526256	SEHB Push Phase Items to Lots		Modified
page	70526271	SEHB Push Global WF to Lots		Modified
page	70526287	SEHB Activities RC		Created
page	70526371	SEHB Inspections		Modified
page	70526376	SEHB Service Issues		Modified



page	70526380	SEHB Inspection ServiceIssues	Modified
page	70526383	SEHB Service Work Orders	Modified
page	70526384	SEHB Homebuilder Inspector RC	Modified
report	70526081	SEHB Phase Budget	Modified
report	70526087	SEHB Lot Cost Summary	Created
codeunit	70526078	SEHB Install	Modified
codeunit	70526080	SEHB Item Utils	Modified
codeunit	70526082	SEHB Intercompany Copy Utils	Modified
codeunit	70526083	SEHB Job Planning Utils	Modified
codeunit	70526093	SEHB Selection Management	Modified
codeunit	70526094	SEHB Purchasing	Modified
codeunit	70526095	SEHB Purch. Posting Handling	Modified
codeunit	70526108	SEHB Push Items	Modified
codeunit	70526110	SEHB Vendor WO Utils	Modified
codeunit	70526115	SEHB Activities RC Mgt.	Created
codeunit	70526116	SEHB Activities RC Dictionary	Created