



HomeBuilder Release Notes

Product: HomeBuilder

Release: 15.0

Version: 22.0.20230421.80256

Release Date: 2023-04-21

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

Release Overview

This is a regular, scheduled Dynamics Business Central SaaS release of HomeBuilder on Microsoft AppSource. This release contains improvements and fixes, as reported in implementations and usage, by consultants and/or customers and is aggregated monthly. Details below.

To report any issue or request an enhancement in HomeBuilder or Retainage please submit an email to homebuilder@suiteengine.com.

Enhancements:

1. In the page "Lot Workflows", a workflow can be deleted even if some of its tasks are 'Started' or 'Completed'. Upon deletion, tasks with a Status of 'Started' or 'Completed' will not be deleted, however the dependencies for the remaining tasks will be deleted.
2. On the Pages "Construction Items" and "Construction Card", the action "Push to Models" will not update "Unit Cost" in Phase Items, Phase Item Variants and Phase BOM Components if they are assigned with Vendor Contracts. The "Unit Price" gets recalculated based on Markup if the "Price/Profit Calculation" rule is 'Price=Cost+Profit'.
3. For the action "Split Costs Across Lots" in Pages "Purchase Invoice" and "Purchase Credit Memo":
 - The flag "Apply to Planning Lines" is added. When this flag is set to 'Yes', the system will try to apply added Purchase Lines to Lot Planning Lines.
 - Default values for fields "Default Line Type", "Default Cost Detail Code", "Default No." get populated from the Vendor Card and not from the Purchase Header.
4. The fields "Default Line Type", "Default Cost Detail Code", "Default No." are removed from the pages "Purchase Invoice", "Purchase Credit Memo", "Purchase Order", "Purchase Return Order".
5. For the pages "Lot Task Operations", "Workflow Tasks":
 - A user is allowed to delete a task. Upon deletion of a task, the task dependencies get re-established automatically.
 - A user is allowed to add a task. Upon adding a task, the task dependencies get established automatically based on the task number.



6. In the page "Lot Task Operations", the action "Gantt Chart View" is added.
7. A new section called "Contacts" is added to the Lot Card.
8. For the action "Un-release" in the Lot Card, the ability to unrelease has been extended to work even if some of the Lot Planning Lines belong to Work Orders. The action un-releases all Lot Planning Lines that are not related to a Work Order.
9. In the page "Construction Items", the action "Push to Lots" is added. To run this action, you must ensure that Items were already pushed to Models. This function is out of sequence with standard "new item" creation however it makes sense when you want to push information from previously created Items.
10. The following fields have been added to Global Vendor Card and List:
 - Currency Code
 - Purchaser Code
 - Pay-to Vendor No.
 - Last Date Modified
 - Balance (includes Balances in all companies)
 - Balance (LCY)
 - Responsibility Center
 - Federal ID No.
 - IRS 1099 Code
11. In the Page "Phase Items", the cues "Model Item Variants" and "Model BOM Components" have been added.
12. For the pages "Lot Planning Lines" and "Planning Lines":
 - Fields "Description", "House Area", "Variant Description", "Unit Price" are editable when it is possible.
 - On changing "Quantity" or "Variant Code", the system checks if the Planning Lines belongs to a Work Order; in this case the change is not allowed.
13. On the page "Add Planning Item" (called from page "Lot Planning Lines"): page title contains Lot Code.
14. A new custom report for Purchase Order (ID: 70526090) is created to include column with the "Lot Code". To use this report, please change settings in Repost Selections for Purchases.
15. The Page "Phase Item Variants" allows for filter removal when opened from cue "Phase Item Variants" in page "Item Variants".
16. On-line help is added to the following pages:
 - Global Key Date Categories
 - Global Key Dates
 - Global Key Date Templates
 - Key Date Categories



- Key Dates
- Key Date Templates
- Lot Key Dates

Corrections:

17. In pages "Construction Items", "Construction Item Card", "Global Items", and "Global Item Card", action "Push to Model" propagates 'After-sales' Items to Phases.
18. When called from the page "Phase Items", action "Push to Lots" makes sure that all Phase Items belong to the same Phase, and the Lots belong to the Phase of the selected Phase Items.
19. Bug fix: On posting Purchase Credit Memo or Purchase Return Order, the validation rule for over-crediting has been fixed to be based on posted amounts.
20. Bug fix: On changing Customer "No.", the system changes Customer No. in Lot Installments.
21. Role Centers "HomeBuilder Admin" and "HomeBuilder Executive": cue "Pending Construction Work Orders" includes Work Orders with the Status "New".
22. Bug Fix: On Adding Item to Planning Lines, the system correctly sets flag "Released for Construction" in added Planning Lines.
23. Bug Fix: In the page "Global Items", action "Push to Models" excludes items with Designation 'Component' from pushing.
24. In page "Phase Items", action "Copy Costs" copies "Unit Costs" even if the destination Phase Item is assigned with a Vendor Contract. In this case, the "Unit Cost" in the Vendor Contract will be updated as well.
25. Page "Models", action "Copy from Another Model": Quantities in Model House Area Measurements gets copies when in Model House Area Measurements already exist.
26. Bug Fix: On opening Lot Workflow the initial tasks get opened.
27. Bug Fix: Phase BOM Component: validation for reference from Contract Revision Items happens only if flag "Use Component Cost" has changed.
28. Bug Fix: On changing Unit Cost in Phase Item of Designation 'Component', the Unit Cost gets updated in the corresponding Phase BOM Components if "Use Component Cost" is set to 'Yes'.
29. Pages "Construction Items" and "Construction Item Card": actions "Copy to new Item", "Push to Models" are enabled if the company License Types in page "HomeBuilder License Selection" is not 'Basic'.
30. Bug Fix: Action "Push to Model" correctly sets Variant Code in Phase Item Variants.



31. The routine of re-opening workflow tasks has been redesigned to open not only initial tasks but also the tasks with completed predecessors.

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	70526081	SEHB Phase		Modified
table	70526082	SEHB Model		Modified
table	70526107	SEHB Construction Item		Modified
table	70526108	SEHB Split Costs Acr.Lots Buf.		Modified
table	70526116	SEHB WF Template Task		Modified
table	70526119	SEHB Vendor Contract		Modified
table	70526120	SEHB Phase Item		Modified
table	70526121	SEHB Phase Item Variant		Modified
table	70526122	SEHB Phase BOM Component		Modified
table	70526131	SEHB Job Workflow		Modified
table	70526138	SEHB Vendor Work Order		Modified
table	70526141	SEHB POE Header		Modified
table	70526161	SEHB Global Vendor		Modified
tableextension	70526093	SEHB Lot	Job	Modified
tableextension	70526129	SEHB Job Task	Job Task	Modified
tableextension	70526130	SEHB Job Planning Line	Job Planning Line	Modified
tableextension	70526151	SEHB Customer	Customer	Modified
tableextension	70526154	SEHB Purchase Line	Purchase Line	Modified
tableextension	70526156	SEHB Purchase Header	Purchase Header	Modified
page	70526082	SEHB Phases		Modified
page	70526083	SEHB Models		Modified
page	70526098	SEHB Lots		Modified
page	70526099	SEHB Lot Card		Modified
page	70526114	SEHB Construction Items		Modified
page	70526120	SEHB Assign WF Task To Items		Obsolete
page	70526128	SEHB Phase Items		Modified
page	70526129	SEHB Vendor Contracts		Modified
page	70526133	SEHB Phase Item Card		Modified
page	70526146	SEHB Lot Planning Lines		Modified
page	70526148	SEHB Add Planning Item		Modified
page	70526150	SEHB Lot Plann. Line Children		Obsolete
page	70526160	SEHB Vendor Work Orders		Modified



page	70526171	SEHB POEs		Modified
page	70526175	SEHB Global Vendors		Modified
page	70526176	SEHB Global Vendor Card		Modified
page	70526177	SEHB Company List		Modified
page	70526178	SEHB Model Card		Modified
page	70526210	SEHB Homebuilder Executive RC		Modified
page	70526211	SEHB Key Date Categories		Modified
page	70526212	SEHB Key Dates		Modified
page	70526213	SEHB Key Date Templates		Modified
page	70526219	SEHB Lot Key Dates		Modified
page	70526220	SEHB Lot Workflows		Modified
page	70526221	SEHB Job Workflow Tasks		Modified
page	70526246	SEHB Push Items to Models		Modified
page	70526254	SEHB Push Workflows to Lots		Modified
page	70526256	SEHB Push Phase Items to Lots		Modified
page	70526261	SEHB Global Key Date Categ.		Modified
page	70526262	SEHB Global Key Dates		Modified
page	70526263	SEHB Global Key Date Templates		Modified
page	70526271	SEHB Push Global WF to Lots		Modified
page	70526275	SEHB Global Items		Modified
page	70526283	SEHB Global Push Items		Modified
page	70526352	SEHB Phase Item FactBox		Modified
page	70526356	SEHB Item Variant FactBox		Modified
page	70526520	SEHB Lot Task Operations		Modified
page	70526526	SEHB Planning Lines		Modified
page	70526527	SEHB Split Costs Across Lots		Modified
page	70526539	SEHB Calendar Tasks		Modified
page	70526553	SEHB Tasks Gantt Chart		Created
page	70526554	SEHB Customer Contacts		Created
page	70526557	SEHB Push Items to Lots		Created
page	70526558	SEHB Assign WrFl Task To Items		Created
page	70526600	SEHB Lot Planning Line Childs		Created
pageextension	70526156	SEHB Purch. Invoice Subform	Purch. Invoice Subform	Modified
pageextension	70526157	SEHB Purchase Order Subform	Purchase Order Subform	Modified
pageextension	70526158	SEHB Purch. Cr. Memo Subform	Purch. Cr. Memo Subform	Modified
pageextension	70526161	SEHB Purch. Ret. Order Subform	Purchase Return Order Subform	Modified
pageextension	70526189	SEHB Purchase Return Order	Purchase Return Order	Modified
pageextension	70526190	SEHB Purchase Invoice	Purchase Invoice	Modified
pageextension	70526191	SEHB Purch. Credit Memo	Purchase Credit Memo	Modified



pageextension	70526198	SEHB Purchase Order	Purchase Order	Modified
codeunit	70526075	SEHB Upgrade		Modified
codeunit	70526083	SEHB Job Planning Utils		Modified
codeunit	70526094	SEHB Purchasing		Modified
codeunit	70526095	SEHB Purch. Posting Handling		Modified
codeunit	70526099	SEHB Catalog Utils		Modified
codeunit	70526101	SEHB Task Management		Modified
codeunit	70526103	SEHB Singleton		Modified
codeunit	70526108	SEHB Push Items		Modified
codeunit	70526115	SEHB Activities RC Mgt.		Modified
codeunit	70526121	SEHB Upgrade Tag Definitions		Modified
codeunit	70526131	SEHB Workflow Template Utils		Created
codeunit	70526132	SEHB Customer Utils		Created
codeunit	70526212	SEHB Push Gl.It.to Models		Modified
codeunit	70526345	SEHB Aftersales Handler		Modified
report	70526090	SEHB Test Purchase Order HB2		Created