



# HomeBuilder Release Notes

**Product:** HomeBuilder

**Release:** 7.0

**Version:** 1.0.2022072120.51890

**Release Date:** 2022-07-21

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](mailto:homebuilder@suiteengine.com).

## Enhancements:

1. New functionality for Key Date Analysis. A user can set multiple Key Date Analysis Views using Key Date Templates. Upon running Key Date Analysis Views, page Key Date Analysis gets formed dynamically. In this page, the rows represent selected lots and columns represent key dates of the template specified in the view.
2. In page "Lot Installment", action "Add to Deposit" is replaced with action "Add to Bank Deposit". This replacement is done to satisfy the changes in Business Central 20 where functionality of "Deposits" is replaced with functionality of "Bank Deposit".
3. Page "Lot Installments": Ability mark lot installments as posted is introduced for lot installments posted directly in Cach Receipt journal, Bank Deposits or migrated from a legacy system. Lot installments marked manually as posted can be un-marked.
4. Page "Lot Selection Choices": two columns are added for better visibility.
  - Selected (to indicate that the choice was made) – not updated
  - Variants Required (to indicate that the choice requires selection of Variant)
5. Page "Model Budget": new action "Push to Lots" is added. This action allows to push selected model budget lines to selected lot which belong to the model.
6. Page "House Area Items": New action "Item Card" is added to open "Construction Item Card" for house area item.
7. Page "Global Items": field "Description" became editable, the Description gets propagated to local Items upon changing.



8. Role Center "HomeBuilder Executive": item "Payment Journal" is added to main menu; menu item "Deposits" is replaced with "Bank Deposit"
9. Page "VAT Entries": column "External Document No." is added for better visibility.
10. Enabled Lot Budget management in companies with license type "Warranty".
11. Page "Global Items", action "Push to Models": the system ensures that the Cost Detail Code of the Item is added to the budgets of the models where the items get pushed to.
12. Page "Lot Card", action "Site Model on Lot": the system ensures that the Cost Details of created planning lines are added to the Lot Budget.
13. Page "Lot Selection Packages", action "Release": the system ensures that the Cost Details of created planning lines are added to the Lot Budget.
14. Role Centers "HomeBuilder Admin" and "HomeBuilder Executive": new cue "Lot Closing Dates" is added.
15. New report for Stub/Stub/Check payment cheque is created. The report prints amount (in words and digits) using regular (non-secure) font. The report number is 70526088.
16. Page "House Areas": Fact box is added with the following cues:
  - Applicable Items
  - Applicable Checklist Items
17. Pages "Lot Selection Packages", "All Lot Selection Packages": Fact box is added with the following cues:
  - Choices
  - Selected Choices
  - Non-selected choices
  - POEs
  - Planning Lines
18. Pages "Lots", "Lot Card": Fact box is added with the following cues:
  - House Areas
  - Closing Dates
  - Customers
  - Contacts
  - Sales Log
  - Budget
  - Lot Installments
  - Selection Packages
  - Planning Lines



- POEs
- Job Cost Ledger Entries
- Workflows
- Tasks
- Key Dates
- Inspections
- Posted Adjustment Entries

19. Pages "Construction Items", "Construction Item Card": cue "Vendor Contracts" is added to the fact box.

20. Page "Item Variants": Fact box is added with the following cues:

- Phase Item Variants
- Model Item Variants
- Planning Lines
- Vendor Contracts

21. Online help is added to the following pages:

- Adjustment Journals
- All Lot Closing Dates
- All Lot Selection Pkgs.
- Constr. Item Categories
- Construction Item Card
- Construction Items
- Cost Details
- Cost Groups
- Inspection Card
- Inspections
- Inspection Service Issues
- Lot Budget
- Lot Card
- Lot Closing Dates
- Lot Selection Packages
- Models
- Phases

## Corrections:

22. Page "Lot Budget":

- Column "Outstanding Amount" gets refreshed on the page right after updating "Estimated Amount".
- Outstanding Amount get calculated depending on the rule set in HomeBuilder Setup ("Estimated Amount – Actual Amount" or "Estimated Amount + Planned Amount – Actual Amount")



23. Page "Lot Budget": On adding new lot budget revision, the system makes sure that all model budget lines are added to the lot budget.
24. Pages "Lot Planning Lines", "Phase Planning Lines": column "Non-default Vendor" is visible by default.
25. Page "Package Installments": column "Payer Name" is shown by default.
26. Page "Contract Revision Items": action "New" is removed.
27. The code for taking picture for global items, global item variants, items and item variants using camera is changed according to the changes in Business Central 20.
28. Page "Vendor Contract" can be called from the Search to show Vendor Contracts for the whole company.
29. Bug Fix: On updating Unit Cost in Contract Revision (upon updating Unit Cost in Phase Item or Model Item), item flag "Cost per Item Variant" is considered.
30. Bug Fix: In page "Phase Items" fact box cue "Vendor Contract" was showing non-zero count for un-assigned phase items.
31. Bug Fix: In page "Phase Items" actions "Update Global Item Costs" and "Update Item Costs" were incorrectly updating Items with "Required Variants"=yes and "Cost Per Variant"=no.
32. Bug Fix: On adding Item to Contract Revision (upon assigning vendor contract to a phase item) the system now considers flag "Cost Per Variant" which prevents creation with multiple revision items with the same Unit Cost.
33. Bug Fix: Adding component to global bundle was generating error if the item was previously pushed to models.
34. Reports for printing Work Order and after-sales Inspections run without error even if the user created Works Order or Inspection is missing.
35. The performance of retrieving license type on numerous operations has been essentially improved due to caching.
36. In both custom payment cheques (Check/Stub/Stub and Stub/Stub/Check) the space for payee name is expanded.
37. Page "Lot Selection Choices": Action "Populate" is re-designed in a way that guarantees including of applicable Model Items into Choices even if the corresponding Color Selection records are missing.
38. Field "Price/Profit Calculation" is changed from Option to Enumeration in the following tables to reflect changes in Business Central 20.
  - SEHB Global Item
  - SEHB Global Item Variant
  - SEHB Global BOM Component
  - SEHB Service BOM Component



- Item Variant
- Phase Item
- Phase Item Variant
- Phase BOM Component
- SEHB Model Item
- SEHB Model Item Variant
- SEHB Model BOM Component

39. Field "Task Type" is changed from Option to Enumeration in the following tables to reflect changes in Business Central 20.

- SEHB WF Template Task
- SEHB WF Template Dependency
- SEHB Global WF Task
- SEHB Global WF Dependency

40. The Permission Sets of HomeBuilder extension are switched into "from extension" mode according to requirements of BC20.

41. Page "Lot Closing Dates": corrected re-calculation of "Notice Due Date".

42. Bug Fix: Tax calculation is fixed in custom purchase and sales Invoice and Credit Memo printouts. Field "Tax Liabile" gets considered now.

43. Page "Model Budget": confirmation dialogue is added for action "Populate" reports.

44. Page "Model Item Variants" shows columns Phase Code, Models Code, House Area Code depending on where is was called from.

45. Page "Phase Item Variants" shows columns "Phase Item", "Item No." depending on where is was called from.

46. Stripe Integration is turned off for extension upgrade routines.

47. Additional keys are added to numerous tables to improve the performance.

## 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	70526077	SEHB House Area		Modified
table	70526089	SEHB Model Budget Line		Modified
table	70526098	SEHB Lot House Area		Modified
table	70526099	SEHB Closing Date		Modified



table	70526100	SEHB Lot Customer		Modified
table	70526101	SEHB Lot Sales Log Entry		Modified
table	70526107	SEHB Vendor Contract Buffer		Created
table	70526109	SEHB Service BOM Component		Modified
table	70526111	SEHB Item House Area		Modified
table	70526116	SEHB WF Template Task		Modified
table	70526117	SEHB WF Template Dependency		Modified
table	70526120	SEHB Phase Item		Modified
table	70526121	SEHB Phase Item Variant		Modified
table	70526122	SEHB Phase BOM Component		Modified
table	70526123	SEHB Model Item		Modified
table	70526124	SEHB Model Item Variant		Modified
table	70526125	SEHB Model BOM Component		Modified
table	70526131	SEHB Job Workflow		Modified
table	70526141	SEHB POE Header		Modified
table	70526148	SEHB Add Lot Installment Buf		Created
table	70526149	SEHB Lot Selection Package		Modified
table	70526150	SEHB Lot Installment		Modified
table	70526151	SEHB Add Lot Installment Buff		Modified
table	70526155	SEHB Selection Option		Modified
table	70526156	SEHB Lot Selection Choice		Modified
table	70526156	SEHB Lot Selection Choice		Modified
table	70526172	SEHB Key Date Template		Modified
table	70526175	SEHB Lot Key Date		Modified
table	70526203	SEHB Global WF Task		Modified
table	70526204	SEHB Global WF Dependency		Modified
table	70526207	SEHB Global Item		Modified
table	70526208	SEHB Global Item Variant		Modified
table	70526209	SEHB Global BOM Component		Modified
table	70526215	SEHB License Selection		Modified
table	70526356	SEHB House Area ChecklistItem		Modified
table	70526358	SEHB Inspection		Modified
table	70526362	SEHB Key Date Analysis View		Modified
tableextension	70526081	SEHB Activities Cue	Activities Cue	Modified
tableextension	70526093	SEHB Lot	Job	Modified
tableextension	70526108	SEHB Item Variant	Item Variant	Modified
page	70526075	SEHB Home Builder Setup		Modified
page	70526078	SEHB House Areas		Modified
page	70526079	SEHB Cost Groups		Modified

page	70526080	SEHB Cost Details	Modified
page	70526082	SEHB Phases	Modified
page	70526083	SEHB Models	Modified
page	70526090	SEHB Model Budget	Modified
page	70526093	SEHB Contract Revision Items	Modified
page	70526098	SEHB Lots	Modified
page	70526099	SEHB Lot Card	Modified
page	70526100	SEHB Lot Closing Dates	Modified
page	70526106	SEHB Lot Budget	Modified
page	70526111	SEHB Constr. Item Categories	Modified
page	70526114	SEHB Construction Items	Modified
page	70526115	SEHB Construction Item Card	Modified
page	70526117	SEHB House Area Items	Modified
page	70526128	SEHB Phase Items	Modified
page	70526129	SEHB Vendor Contracts	Modified
page	70526131	SEHB Assign Vendor Contract	Modified
page	70526134	SEHB Phase Item Variants	Modified
page	70526139	SEHB Model Item Variants	Modified
page	70526146	SEHB Lot Planning Lines	Modified
page	70526151	SEHB Phase Planning Lines	Modified
page	70526156	SEHB Construction Item FactBox	Modified
page	70526160	SEHB Vendor Work Orders	Modified
page	70526161	SEHB Vendor Work Order Card	Modified
page	70526180	SEHB Lot Selection Packages	Modified
page	70526183	SEHB Lot Installments	Modified
page	70526184	SEHB Add Installm. to Deposit	Modified
page	70526185	SEHB Add Installment to CRJ	Modified
page	70526190	SEHB Lot Selection Choices	Modified
page	70526194	SEHB Lot Selection	Modified
page	70526199	SEHB Package Installments	Modified
page	70526201	SEHB All Lot Selection Pkgs.	Modified
page	70526209	SEHB Homebuilder Decor RC	Modified
page	70526210	SEHB Homebuilder Executive RC	Modified
page	70526220	SEHB Lot Workflows	Modified
page	70526221	SEHB Job Workflow Tasks	Modified
page	70526229	SEHB Adjustment Journals	Modified
page	70526232	SEHB Homebuilder Admin RC	Modified
page	70526233	SEHB Add Lot Budget Revision"	Modified
page	70526275	SEHB Global Items	Modified



page	70526287	SEHB Activities RC		Modified
page	70526297	SEHB Selection Package Card		Modified
page	70526341	SEHB Item Variant Picture		Modified
page	70526342	SEHB Phase History FactBox		Modified
page	70526345	SEHB Global Item Picture		Modified
page	70526346	SEHB Global Item Var. Picture		Modified
page	70526350	SEHB All Lot Closing Dates		Modified
page	70526352	SEHB Phase Item FactBox		Modified
page	70526353	SEHB Key Date Analysis Views		Created
page	70526354	SEHB Key Date Analys View Card		Created
page	70526355	SEHB Key Date Analysis		Created
page	70526356	SEHB Item Variant FactBox		Created
page	70526357	SEHB Add Instl.to Bank Deposit		Created
page	70526358	SEHB Push Model Budget to Lots		Modified
page	70526359	SEHB Lot History FactBox		Modified
page	70526361	SEHB Selection Packag FactBox		Modified
page	70526362	SEHB House Area FactBox		Created
page	70526371	SEHB Inspections		Modified
page	70526372	SEHB Inspection Card		Modified
page	70526380	SEHB Inspection Servicelssues		Modified
page	70526384	SEHB Homebuilder Inspector RC		Modified
pageextension	70526081	SEHB VAT Entries	VAT Entries	Modified
pageextension	70526117	SEHB Item Variants	Item Variants	Modified
pageextension	70526179	SEHB Deposit Subform	Deposit Subform	Modified
codeunit	70526116	SEHB Activities RC Dictionary		Modified
codeunit	70526075	SEHB Upgrade		Modified
codeunit	70526076	SEHB Common Utils		Modified
codeunit	70526084	SEHB Vendor Contract Utils		Modified
codeunit	70526090	SEHB Lot Installment Utils		Modified
codeunit	70526092	SEHB Tax Calculate		Modified
codeunit	70526093	SEHB Selection Management		Modified
codeunit	70526102	SEHB Lot Budget Management		Modified
codeunit	70526111	SEHB Lot Utils		Modified
codeunit	70526114	SEHB License Management		Modified
codeunit	70526115	SEHB Activities RC Mgt.		Modified
codeunit	70526118	SEHB Stripe Integration		Modified
codeunit	70526119	SEHB Stripe Metadata Mgmt		Modified
codeunit	70526123	SEHB Upgrade Permission Sets		Modified
codeunit	70526124	SEHB Model Budget Management		Modified





codeunit	70526202	SEHB Push Global Items	Modified
codeunit	70526210	SEHB Push Gl. WF to Lots	Modified
codeunit	70526214	SEHB Global Catalog Copying	Modified
report	70526346	SEHB AS Vendor Work Order	Modified
report	70526077	SEHB Test Purchase Order HB	Modified
report	70526088	SEHB Check (Stb/Stb/Chk-Plain)	Modified
report	70526126	SEHB Posted Purch. Invoice HB	Modified
report	70526127	SEHB Posted Purch. Cr.Memo HB	Modified
report	70526128	SEHB Test Purchase HB	Modified
report	70526345	SEHB General Inspection	Modified