



# HomeBuilder Release Notes

**Product:** HomeBuilder

**Release:** 14.0

**Version:** 1.0.2023030120.73139

**Release Date:** 2023-03-01

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. The functionality of page "Lot Budget" has undergone a major upgrade with respect to the underlying data structure. The functionality for most users will not be significantly altered however, these changes allow both for the more consistent usage (for users familiar with Base BC); there is now a more intuitive understanding for people that do not need full versioning.
  - a) The Fields "Committed Amount" and "Amendment of Est. Amount" are obsoleted as they are duplicated functionality and replaced with a new field respectively
  - b) The Field "New Amendment" is added to allow a user to directly enter changes to the "Estimated Amount".
  - c) The Field "Latest Amendment" is added to store the only the most recent changes to the "Estimated Amount".
  - d) The Field "Estimated Amount" can look-up to new page – "Lot Budget Entry", which shows the history of changes of "Estimated Amount" in all revisions for the Lot Budget Line.
  - e) On entering a Comment, it gets copied to the Lot Budget Entry for the most recent change of "Estimated Amount".
  - f) On adding a new revision, the record is added to the Lot Budget Entry with a zero Amount to give a full picture during an audit of data.
2. The Action "Un-site Model" in the Lot Card is re-designed in the following way.

If there are Lot Planning Lines which are referenced by other entities or transactions, the system does the following:

- Prompts a user with the confirmation dialogue.
- Removes only those Base Contract Lot Planning Lines which are not referenced by other entities or transactions i.e., the only those Lot Planning Lines that will be removed are those where no transaction has happened with them.



The possible references include the following: Job Cost Ledger Entries, Job Usage Link, Purchase Lines, Sales Lines, Work Orders, started or completed Tasks.

3. The Action "Site Model on Lot" in the Lot Card is re-designed in the following way.

If there is a Base Contract Lot Planning Line which already exists AND the Model Planning Lines have a duplicate that the system wants to add upon siting, the system does the following:

- Prompt the user with the confirmation dialogue.
- Do not create a duplicate Lot Planning Lines (if one already exists).
- Update Unit Cost for existing Lot Planning Lines.
- Give a reminder to the user to update Vendor No, Contract No. and Description on existing base contract Lot Planning Lines if necessary (this is considered an intervention that is best handled manually).

4. For both Construction Items and Global Items: a new field "Budget Overage Control" is added. The value of this field takes effect in the validation of budget overage for the item on posting purchase invoices or orders.

The field has the following options:

- *Standard* - uses the HomeBuilder Setup options in conjunction with User - Functional Roles.
- *Budget (Contract) Bypass* - removes all Budget overage restrictions and messages when posting purchases against Lot Planning Lines (derived from Vendor Contracts).
- *Estimate Bypass* - removes overage and messages against Estimated costs.
- *Budget & Estimate Bypass* - removes all purchase Budget and Estimate posting restrictions including messages.

This field is also shown as read-only for Phase Items and Model Items.

5. The Pages "Lots" and "Lot Card": a new field "Construction Priority" is added.

6. The Page "Lot Date Analysis View": a new field "Lateness Threshold" is added. This field is to be used in the Excel output for Lot Date Analysis View. The concept is that the Excel output uses a different colour if the Actual Date is later than the Planned Date but within the threshold.

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7. The Page "Key Date Template Items": fields for formatting Excel report for Lot Date Analysis Views are added:

- a. "Font Size"
- b. "Bold"
- c. "Uppercase"
- d. "Font Color"
- e. "Background Color".

8. The Excel report for Lot Date Analysis Views has been re-designed.

9. On the Pages "Phase Items" and "Phase Item Card": The cue "Model Items" is added to the fact-box.



10. The Page "Planning Line Card" has the following fields added as read-only:
  - a. "Qty. Posted"
  - b. "Posted Total Cost"
  - c. "Remaining Qty."
11. On the Pages "Phase Planning Lines" and "Lot Planning Lines": deletion of planning lines is allowed.
12. The Page "Purchase Orders for Extras" is available from the Search.
13. The Page "Contract Revision Items", action "Push Costs to Lots" displays a page with Lot Planning Lines for selected revision items. A user selects planning lines for which Unit Cost should be updated to make this page more consistent with other pages and to improve usability.

## Corrections:

14. Bug fix: In page "Lot Installments", the repeated adding of a Lot Installment to the Cash Receipt Journal or Bank Deposit is prevented.
15. Bug fix: In table "Job Cost Ledger Entry", fields "Job No." and "Job Task No." reference tables "Job" and "Job Task" respectively.
16. Lot Key Dates: improved logic of record deletion.
17. Bug fix: On siting model on lot, some of the created Lot Key Dates were missing Phase Code and Lot Code.
18. Bug fix: On workflow re-scheduling, field "Scheduled Date Open" remains intact for a started Task.

## 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	70526090	SEHB Lot Budget Revision		Modified
table	70526103	SEHB Lot Budget Line		Modified
table	70526120	SEHB Phase Item		Modified
table	70526123	SEHB Model Item		Modified
table	70526136	SEHB Lot Budget Line Entry		Created
table	70526150	SEHB Lot Installment		Modified
table	70526160	SEHB Job Cost Ledger Entry		Modified
table	70526173	SEHB Key Date Template Item		Modified
table	70526175	SEHB Lot Key Date		Modified
table	70526207	SEHB Global Item		Modified



table	70526362	SEHB Key Date Analysis View		Modified
tableextension	70526093	SEHB Lot	Job	Modified
tableextension	70526107	SEHB Construction Item	Item	Modified
page	70526093	SEHB Contract Revision Items		Modified
page	70526098	SEHB Lots		Modified
page	70526099	SEHB Lot Card		Modified
page	70526106	SEHB Lot Budget		Modified
page	70526109	SEHB Lot Budget Total		Modified
page	70526114	SEHB Construction Items		Modified
page	70526115	SEHB Construction Item Card		Modified
page	70526128	SEHB Phase Items		Modified
page	70526133	SEHB Phase Item Card		Modified
page	70526136	SEHB Model Items		Modified
page	70526138	SEHB Model Item Card		Modified
page	70526153	SEHB Planning Line Card		Modified
page	70526171	SEHB POEs		Modified
page	70526214	SEHB Key Date Template Items		Modified
page	70526228	SEHB Lot Budget Line History		Modified
page	70526275	SEHB Global Items		Modified
page	70526276	SEHB Global Item Card		Modified
page	70526352	SEHB Phase Item FactBox		Modified
page	70526353	SEHB Key Date Analysis Views		Modified
page	70526354	SEHB Key Date Analys View Card		Modified
page	70526355	SEHB Key Date Analysis		Modified
page	70526542	SEHB Budget By Lot Sub		Modified
page	70526551	SEHB Contract Costs to JPL		Created
page	70526552	SEHB Budget Line Entries		Created
codeunit	70526075	SEHB Upgrade		Modified
codeunit	70526083	SEHB Job Planning Utils		Modified
codeunit	70526084	SEHB Vendor Contract Utils		Modified
codeunit	70526095	SEHB Purch. Posting Handling		Modified
codeunit	70526100	SEHB Time Management		Modified
codeunit	70526102	SEHB Lot Budget Management		Modified
codeunit	70526111	SEHB Lot Utils		Modified
codeunit	70526121	SEHB Upgrade Tag Definitions		Modified
codeunit	70526201	SEHB Global Item Utils		Modified
codeunit	70526214	SEHB Global Catalog Copying		Modified
report	70526130	SEHB Lot Cost Detail		Modified