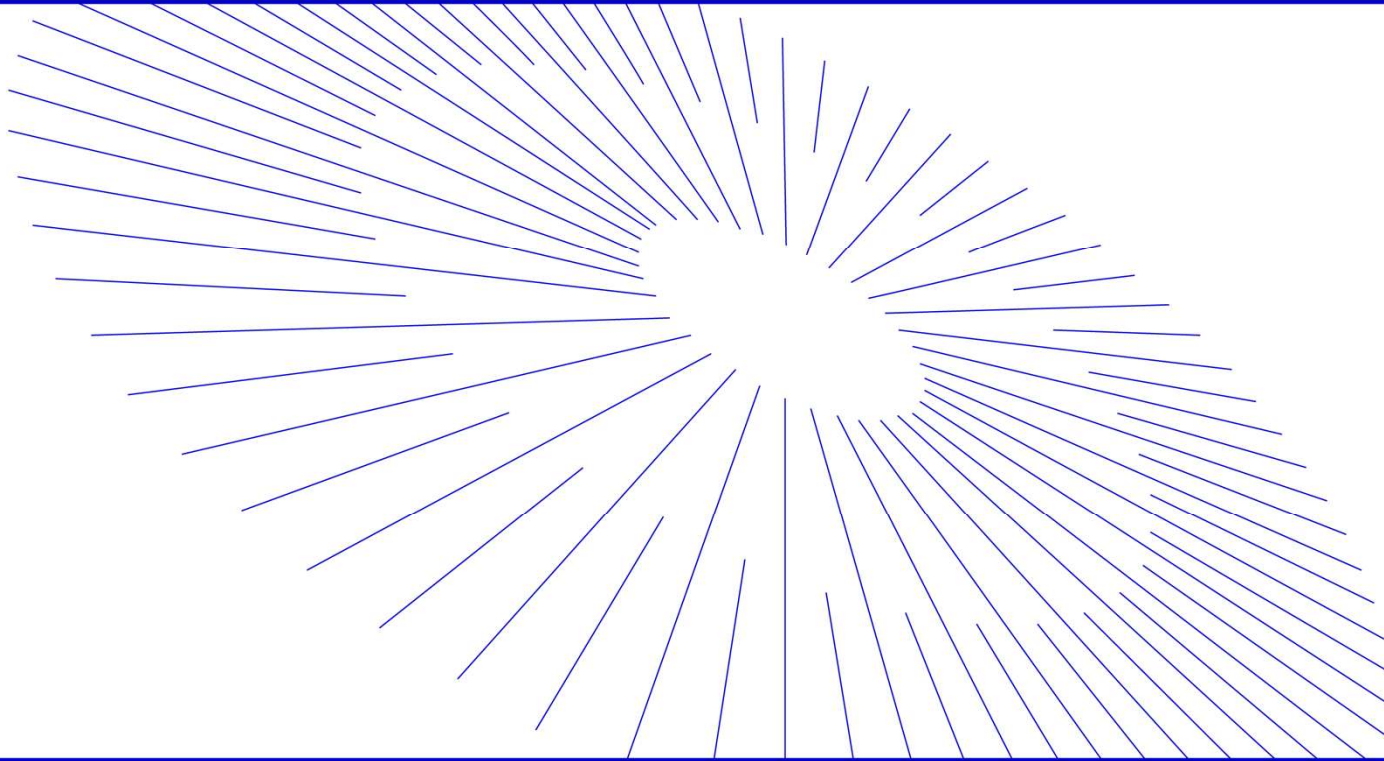


Smart Construction Simulation

2025.12.9(Schedule) About the Release Version



EARTHBRAIN



- We are pleased to announce the release of updates to "Smart Construction Simulation" with the following schedule and content.
- Due to system maintenance, the relevant services will not be available during the following dates.
(*The release schedule, time, and contents are subject to change depending on the situation. Please understand this in advance.)

Schedule : Tuesday, December 9 (Japan time) 7:00 p.m. - 12:00 p.m.

NO.	Target Functions	Overview	Details
1	Simulation (Function Improvement)	Implementation of quantity/daily construction volume display in the earthwork process	For earthwork and slope tasks, both quantities and daily construction volumes are now displayed. Editing either the work period or the daily construction volume will automatically recalculate the other value. Note that the quantity is fixed and cannot be edited.
2	Simulation (Function Improvement)	Implementation of optional setting for slope task names	The schedule screen now allows you to set custom names for earthwork tasks and slope tasks. The changed names will be used in the following output locations • Task names in the schedule list view • Task names displayed in the pull-down list during task editing • Data transmission ※Only when "Use sequence information created in the schedule" is selected • Report function • Schedule export (CSV/EXCEL)
3	Simulation (Bug Repair)	Fixed an issue where the resolution of images sent to the construction machinery simulator decreased depending on the map display scale.	We have fixed an issue where sending data to the construction equipment simulator while the map zoom level was reduced on the schedule screen caused the transmitted map of the surrounding site to appear blurry. Clear images are now transmitted regardless of the map zoom level.



NO.	Target Functions	Overview
1	Simulation (Function Improvement)	- Overview : Implementation of quantity/daily construction volume display in the earthwork process - Details : For earthwork and slope tasks, both quantities and daily construction volumes are now displayed. Editing either the work period or the daily construction volume will automatically recalculate the other value. Note that the quantity is fixed and cannot be edited. ▼ 選択されたタスク 編集 残地土量 名称なし → 盛土 A 種類土配 残地土量 名称なし → 盛土 A 開始2025年12月5日 作業着手日: 2025年12月5日 使用する建機グループ: 土配 作業期間2 日 0.00 時間 16.00 時間 数量1,000.00 m³ 日当たり施工量500.00 m³ Newly added display of quantity and daily construction volume 数量と日当たり施工量の表示を新たに追加 × タスクの編集 Editing the work period recalculates the daily construction volume using the formula "Quantity ÷ Work Period". 作業期間を編集すると「数量÷作業期間」で日当たり施工量が再計算される 作業期間1 日 = 8 時間 2 日 0 時間 数量1000 m³ 日当たり施工量500 m³ Editing the daily construction volume will recalculate the work period using the formula "Quantity ÷ Daily Construction Volume". 日当たり施工量を編集すると「数量÷日当たり施工量」で作業期間が再計算される



NO.	Target Functions	Overview
2	Simulation (Function Improvement)	• Overview : Implementation of optional setting for slope task names • Details : The schedule screen now allows you to set custom names for earthwork tasks and slope tasks. The changed names will be used in the following output locations • Task names in the schedule list view • Task names displayed in the pull-down list during task editing • Data transmission ※Only when “Use sequence information created in the schedule” is selected • Report function • Schedule export (CSV/EXCEL) × タスクの編集 名称 土配タスク1 土配 切土 2 → 盛土 G ▼ 選択されたタスク 土配タスク1 種類 土配 切土 2 → 盛土 G 開始 2025年7月21日 作業着手日: 2025年7月21日 × タスクの編集 名称 Slope FillG 勾配 盛土 G Slope 59758 ▼ 選択されたタスク Slope FillG 種類 勾配 盛土 G Slope 59758 開始 2025年7月23日 前のタスク: 土配タスク1 → 土配タスク1 Slope FillG 切土 1 → 盛土 F 切土 4 → 盛土 F 切土 2 → 盛土 A 盛土 F Slope 59767 2025年8月1日

Red : Display any name/任意の名称を表示
Blue: Automatically generated process name (cannot be edited)/自動生成の工程名(編集不可)



NO.	Target Functions	Overview
3	Simulation (Bug Repair)	• Overview : Fixed an issue where the resolution of images sent to the construction machinery simulator decreased depending on the map display scale. • Details : We have fixed an issue where sending data to the construction equipment simulator while the map zoom level was reduced on the schedule screen caused the transmitted map of the surrounding site to appear blurry. Clear images are now transmitted regardless of the map zoom level. 