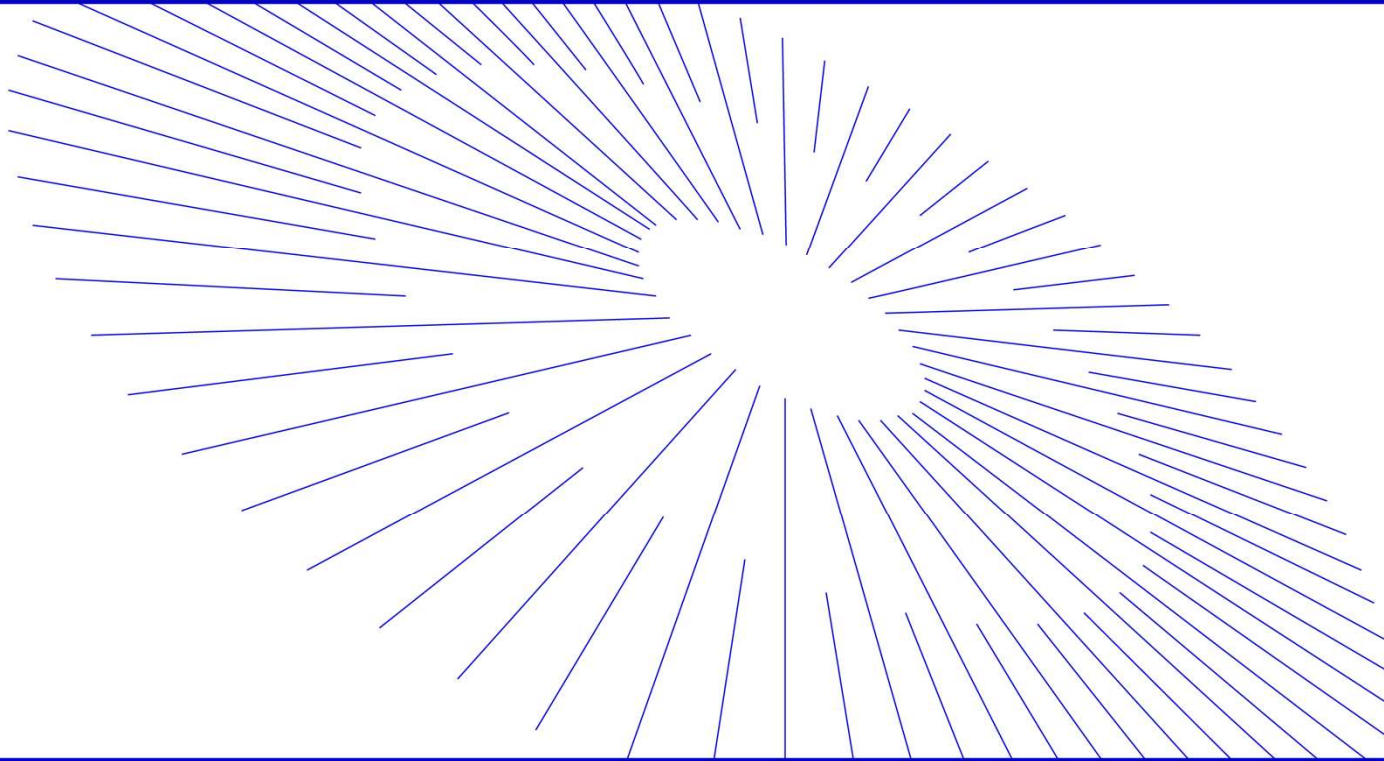


Smart Construction Simulation

2026.7.21(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, July 21 (Japan time) 7:00 p.m. - 12:00 p.m.

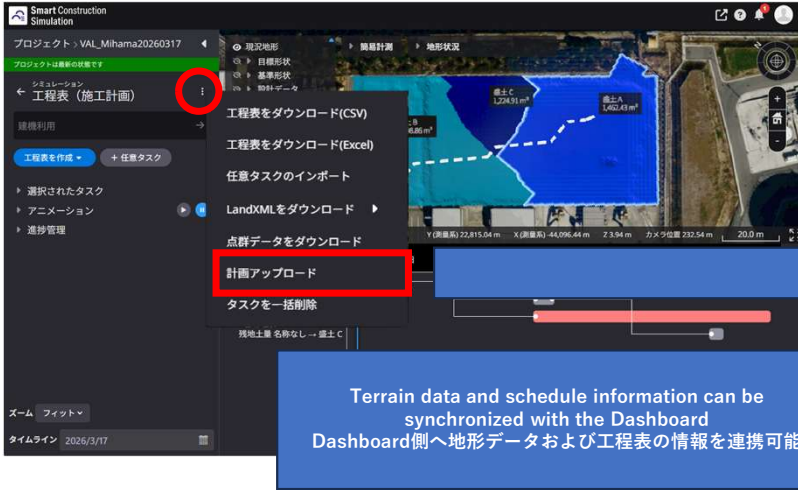
NO.	Target Functions	Overview	Details
1	Simulation (Function Improvement)	Implemented the plan upload feature	By uploading plans created in Simulation, you can now import them using the Dashboard's budget vs. actual management feature. Importing the plans synchronizes the terrain data and schedule information. Additionally, excavation and embankment plan data are reflected based on the duration of each task in the schedule.
2	Simulation (Bug Repair)	Fixed an issue where TINs outside the design scope were generated when exporting LandXML for intermediate terrain.	We have fixed an issue where TINs outside the design area were generated when exporting LandXML for intermediate terrain. Even when the simplification option is used, the export will now not generate TINs that extend beyond the design boundaries.
3	Simulation (Bug Repair)	Fixed an issue where design data and quantity settings for optional tasks were reset when a plan was loaded.	We have fixed an issue where, on the schedule screen, if design data or quantities were set for a specific task, these settings would be reset after sending the data to Construction Equipment Simulation and then loading a pre-calculated plan. Going forward, design data and quantity information will be retained when a plan is loaded.



NO.	Target Functions	Overview	Details
4	Simulation (Bug Repair)	Fixed an issue where a spinner appeared when closing the Layer Editor without making any changes	We have fixed an issue where, when canceling layer editing without making any changes, an update process would still be triggered and a spinner would appear. Now, if no changes are made during layer editing, the spinner will not appear, and the screen will return to the previous view.
5	Machine Simulation (Bug Repair)	Fixed an issue where dumps originating from the dump starting point would result in the vehicle reversing during parallel operation.	We have fixed an issue where dump trucks would reverse on tracks with turning areas during parallel operation. Dump trucks on these tracks will now move forward correctly.





NO.	Target Functions	Overview
1	Simulation (Function Improvement)	• Overview : Implemented the plan upload feature • Details : By uploading plans created in Simulation, you can now import them using the Dashboard's budget vs. actual management feature. Importing the plans synchronizes the terrain data and schedule information. Additionally, excavation and embankment plan data are reflected based on the duration of each task in the schedule.   Terrain data and schedule information can be synchronized with the Dashboard Dashboard側へ地形データおよび工程表の情報を連携可能



NO.	Target Functions	Overview
2	Simulation (Bug Repair)	• Overview : Fixed an issue where TINs outside the design scope were generated when exporting LandXML for intermediate terrain. • Details : We have fixed an issue where TINs outside the design area were generated when exporting LandXML for intermediate terrain. Even when the simplification option is used, the export will now not generate TINs that extend beyond the design boundaries. 



NO.	Target Functions	Overview
3	Simulation (Bug Repair)	- Overview : Fixed an issue where design data and quantity settings for optional tasks were reset when a plan was loaded. - Details : We have fixed an issue where, on the schedule screen, if design data or quantities were set for a specific task, these settings would be reset after sending the data to Construction Equipment Simulation and then loading a pre-calculated plan. Going forward, design data and quantity information will be retained when a plan is loaded.



NO.	Target Functions	Overview
4	Simulation (Bug Repair)	• Overview : Fixed an issue where a spinner appeared when closing the Layer Editor without making any changes • Details : We have fixed an issue where, when canceling layer editing without making any changes, an update process would still be triggered and a spinner would appear. Now, if no changes are made during layer editing, the spinner will not appear, and the screen will return to the previous view. 



NO.	Target Functions	Overview
5	Machine Simulation (Bug Repair)	• Overview : Fixed an issue where dumps originating from the dump starting point would result in the vehicle reversing during parallel operation. • Details : We have fixed an issue where dump trucks would reverse on tracks with turning areas during parallel operation. Dump trucks on these tracks will now move forward correctly. 

