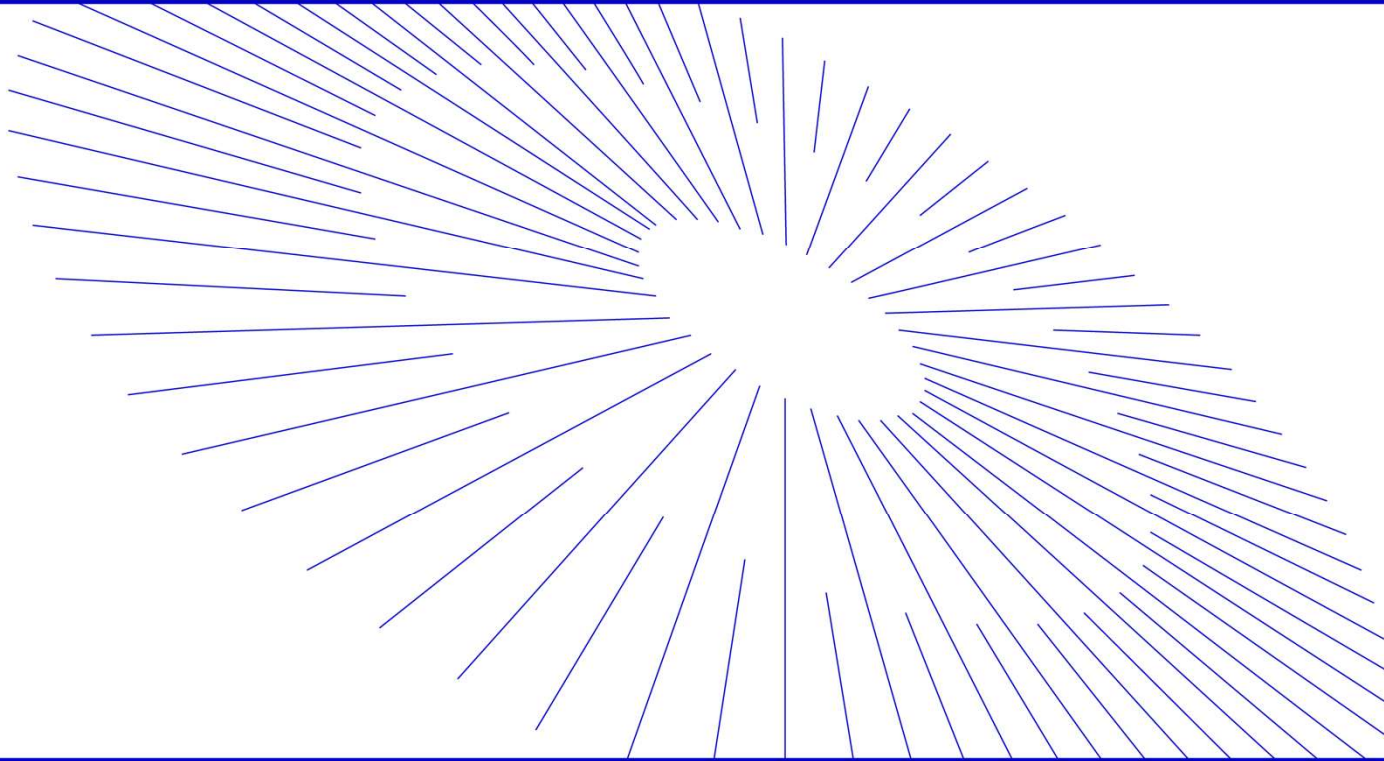


# Smart Construction Simulation 2026.1.20(Schedule) About the Release Version

---



- 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, January 20 (Japan time) 7:00 p.m. - 12:00 p.m.

NO.	Target Functions	Overview	Details
1	Simulation (Function Improvement)	Specification Addition Regarding Enabling the Report Function During Schedule Creation	Previously, the report function was only accessible when importing calculation results from construction equipment simulations. With this update, the report function is now also available when creating schedules from either "Predictions Based on Daily Workload" or "Predictions Based on Selected Equipment Capacity." Various reports will now be generated based on the operating days and hours of tasks created in the schedule.
2	Simulation (Function Improvement)	Multiple Plan Support for Report Data	Previously, only the last simulation to load a construction equipment simulation plan could access the report function. With this update, the status of loading a construction equipment simulation plan is now maintained for each individual simulation. Therefore, any simulation that has loaded a plan can simultaneously access the report function across multiple simulations. Note that regarding the construction equipment usage screen when loading a plan, only the last loaded simulation can access it, as before.



NO.	Target Functions	Overview	Details
3	Simulation (Function Improvement)	Removal of the Stockpile Upper Limit	The stockpile earthwork volume can now be freely set manually, independent of the site's automatic cut/fill balance calculation. You can define roles as borrow pits or fill pits, and adjust the balance considering the overall cut/fill difference across the site. During setup, the system displays the required borrow/fill volumes based on the site's total cut/fill difference. Note: For earthwork pairs, you cannot set Stockpiles to each other.
4	Simulation (Function Improvement)	Resizing Support for Task Name Fields in Schedule Tables	You can now freely adjust the width of the task name display box in the schedule table using your mouse. This allows you to display the full text of task names that were previously truncated due to length by expanding the box.
5	Simulation (Function Improvement)	Change the width of the data name input field when registering point cloud data in Groupware	In the soil distribution plan settings screen, we have increased the display width of the data name input field when registering point cloud data to Groupware. This change ensures the default file name (e.g., IntermediateSurface_yyyymmdd.csv) is now displayed in full without truncation.





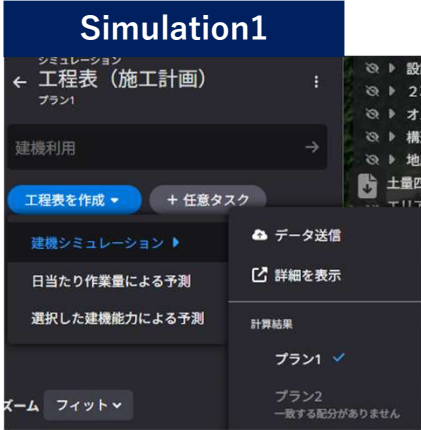
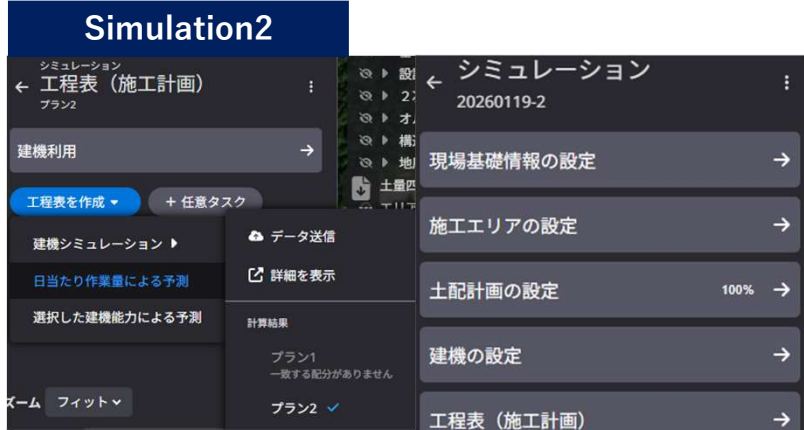
NO.	Target Functions	Overview	Details
6	Simulation (Bug Repair)	Fixed an issue where external links to Design3D were not displayed on the project screen.	We have fixed an issue where the external link to “Design3D” was not displayed on the project screen. This allows you to now navigate to “Design3D” correctly from the project screen.
7	Simulation (Bug Repair)	Fixed an issue where decimal places did not match after saving edits to [Daily Construction Volume].	We have fixed an issue where the decimal values did not match after saving when editing the “Daily Construction Volume” for a task on the schedule screen. This ensures that the edited content now matches the saved value.






NO.	Target Functions	Overview
1	Simulation (Function Improvement)	<ul style="list-style-type: none"> <li>Overview : Specification Addition Regarding Enabling the Report Function During Schedule Creation</li> <li>Details : Previously, the report function was only accessible when importing calculation results from construction equipment simulations. With this update, the report function is now also available when creating schedules from either “Predictions Based on Daily Workload” or “Predictions Based on Selected Equipment Capacity.” Various reports will now be generated based on the operating days and hours of tasks created in the schedule.</li> </ul>  <p>Various reports are generated based on task runtime. タスクの稼働時間をもとに、各種レポートが算出される</p>

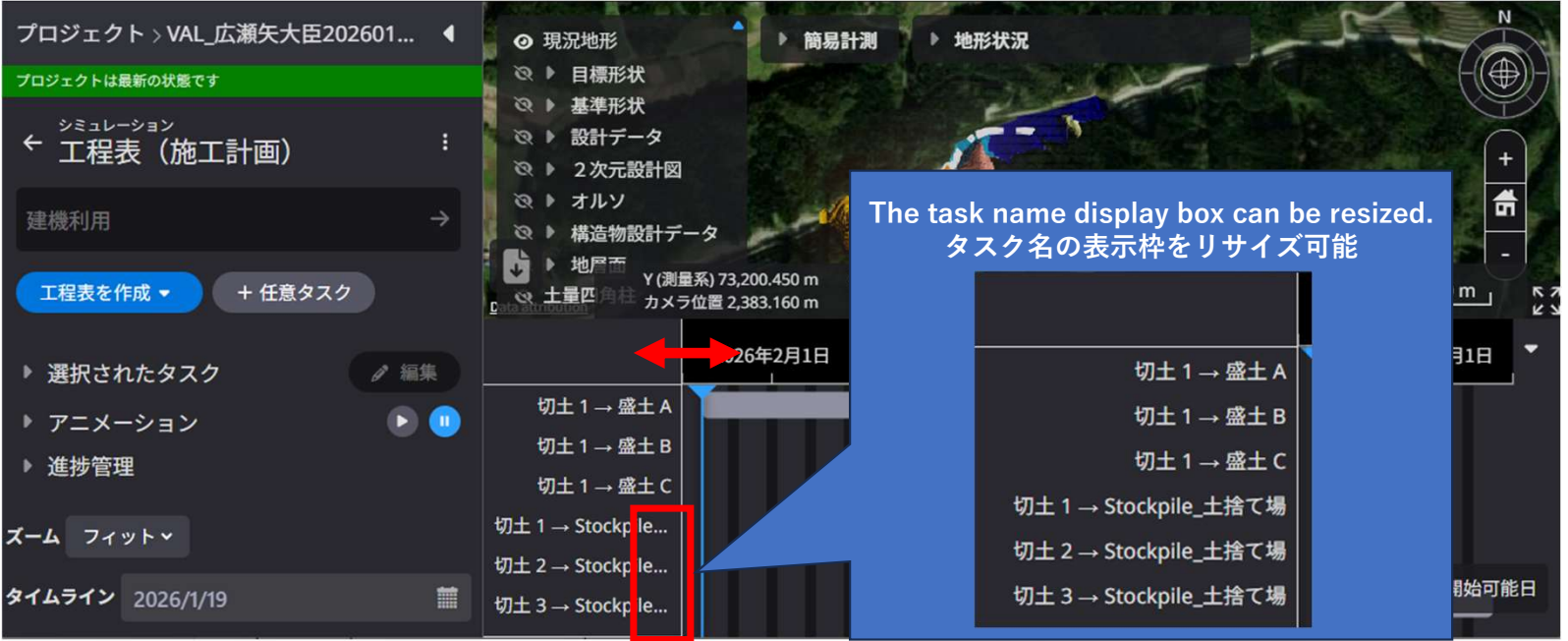


NO.	Target Functions	Overview
2	Simulation (Function Improvement)	<ul style="list-style-type: none"> <li>• Overview : Multiple Plan Support for Report Data</li> <li>• Details : Previously, only the last simulation to load a construction equipment simulation plan could access the report function. With this update, the status of loading a construction equipment simulation plan is now maintained for each individual simulation. Therefore, any simulation that has loaded a plan can simultaneously access the report function across multiple simulations. Note that regarding the construction equipment usage screen when loading a plan, only the last loaded simulation can access it, as before.</li> </ul>   <p style="text-align: center;"> <span style="border: 2px solid red; padding: 2px;">レポート</span> ← → <span style="border: 2px solid red; padding: 2px;">レポート</span> </p> <div style="border: 1px solid blue; padding: 5px; text-align: center; margin-top: 10px;">       Plan loading status is retained, allowing simultaneous access.        プラン読み込み状態が保持されるため、同時に参照可能     </div>



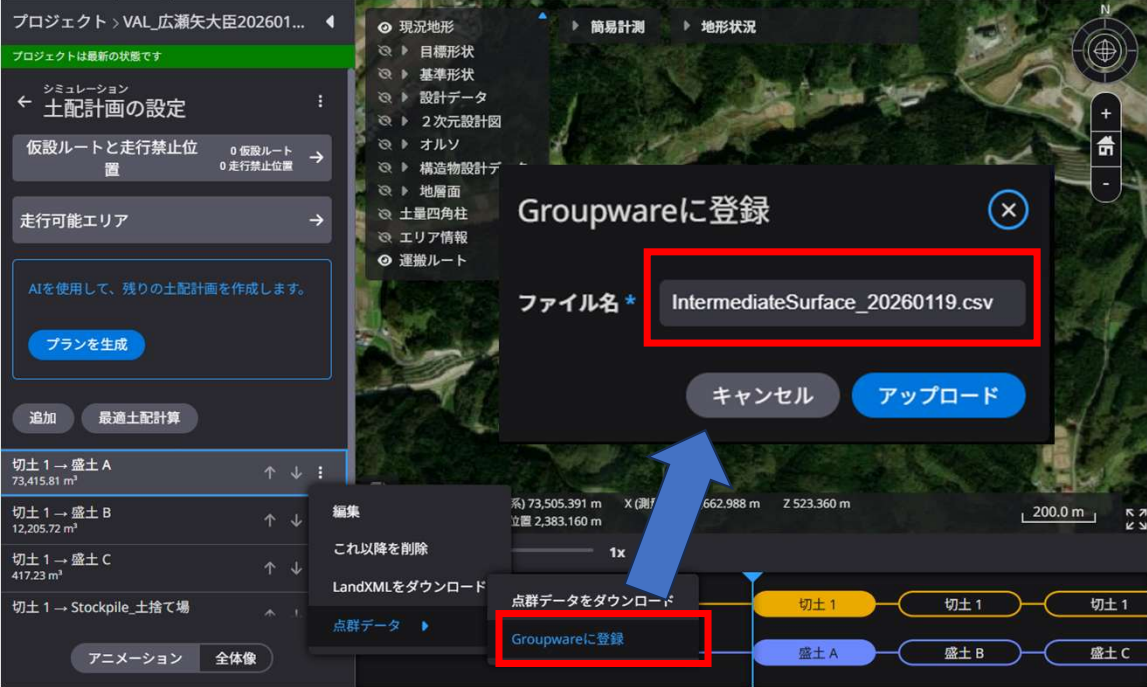
NO.	Target Functions	Overview
3	Simulation (Function Improvement)	<ul style="list-style-type: none"> <li>Overview : Removal of the Stockpile Upper Limit</li> <li>Details : The stockpile earthwork volume can now be freely set manually, independent of the site's automatic cut/fill balance calculation. You can define roles as borrow pits or fill pits, and adjust the balance considering the overall cut/fill difference across the site. During setup, the system displays the required borrow/fill volumes based on the site's total cut/fill difference. Note: For earthwork pairs, you cannot set Stockpiles to each other.</li> </ul>  <p>The screenshots illustrate the process of setting stockpile roles and creating pairs. The first screen shows a list of stockpiles with a red box highlighting the '土取り場/土捨て場 設定' (Stockpile Settings) section, which includes a warning: '土捨て場: 35516.57 m³ 設定が不足しています' (Fill volume setting is insufficient). The second screen shows the '新しい土取り場/土捨て場' (New Stockpile) dialog, where the '役割' (Role) is set to '土捨て場' (Fill). A blue callout box states 'Roles can be set 役割を設定可能'. The third screen shows the '土配ペアの作成' (Creation of Earthwork Pairs) dialog, with red boxes highlighting the 'Stockpile_土取り場' (10,000.00 m³) and 'Stockpile_土捨て場' (45,516.57 m³) entries. A blue callout box at the bottom explains: 'Cut and fill lists display their respective stockpiles 土取り場/土捨て場はそれぞれ切土と盛土のリストに表示される ※Stockpiles cannot be set to each other Stockpile同士の設定は不可'.</p>

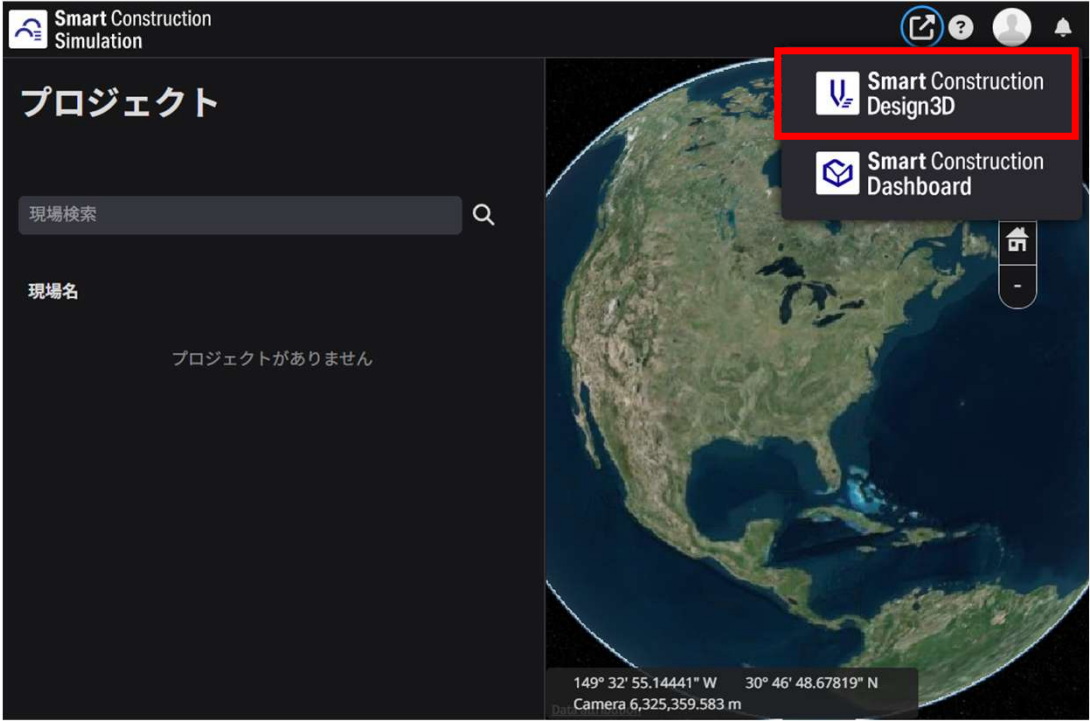


NO.	Target Functions	Overview
4	Simulation (Function Improvement)	<ul style="list-style-type: none"><li>• Overview : Resizing Support for Task Name Fields in Schedule Tables</li><li>• Details : You can now freely adjust the width of the task name display box in the schedule table using your mouse. This allows you to display the full text of task names that were previously truncated due to length by expanding the box.</li></ul>  <p>The screenshot shows the software interface with a sidebar on the left containing navigation options like 'プロジェクト', 'シミュレーション', and '建機利用'. The main area displays a schedule table with columns for task names and dates. A task name '切土 1 → Stockpile...' is highlighted with a red box. A blue callout box with a red arrow points to this box, containing the text: 'The task name display box can be resized. タスク名の表示枠をリサイズ可能'. The background shows a 3D terrain simulation.</p>






NO.	Target Functions	Overview
5	Simulation (Function Improvement)	<ul style="list-style-type: none"><li>• Overview : Change the width of the data name input field when registering point cloud data in Groupware</li><li>• Details : In the soil distribution plan settings screen, we have increased the display width of the data name input field when registering point cloud data to Groupware. This change ensures the default file name (e.g., IntermediateSurface_yyyymmdd.csv) is now displayed in full without truncation.</li></ul> 

NO.	Target Functions	Overview
6	Simulation (Bug Repair)	<ul style="list-style-type: none"> <li>• Overview : Fixed an issue where external links to Design3D were not displayed on the project screen.</li> <li>• Details : We have fixed an issue where the external link to “Design3D” was not displayed on the project screen. This allows you to now navigate to “Design3D” correctly from the project screen.</li> </ul> 



NO.	Target Functions	Overview
7	Simulation (Bug Repair)	<ul style="list-style-type: none"><li>• Overview : Fixed an issue where decimal places did not match after saving edits to [Daily Construction Volume].</li><li>• Details : We have fixed an issue where the decimal values did not match after saving when editing the “Daily Construction Volume” for a task on the schedule screen. This ensures that the edited content now matches the saved value.</li></ul> <div data-bbox="618 638 1249 1350"><p>× タスクの編集</p><p>名称 残地土量 名称なし → 盛土 A</p><p>土配 残地土量 名称なし → 盛土 A</p><p>数量 2000.00 m<sup>3</sup></p><p>日当たり施工量 333.5 m<sup>3</sup></p><p>Edit [Daily output] [日当たり施工量]を編集</p><p>保存 キャンセル</p></div>  <div data-bbox="1429 638 2150 1350"><p>▼ 選択されたタスク <span>編集</span></p><p>残地土量 名称なし → 盛土 A</p><p>種類 土配 残地土量 名称なし → 盛土 A</p><p>開始 2025年12月26日 作業着手日: 2025年12月26日 使用する建機グループ: 土配</p><p>作業期間 Fixed an issue where decimal places did not match 小数点以下で一致しない問題を改修</p><p>数量 日当たり施工量 333.47 m<sup>3</sup></p></div>

