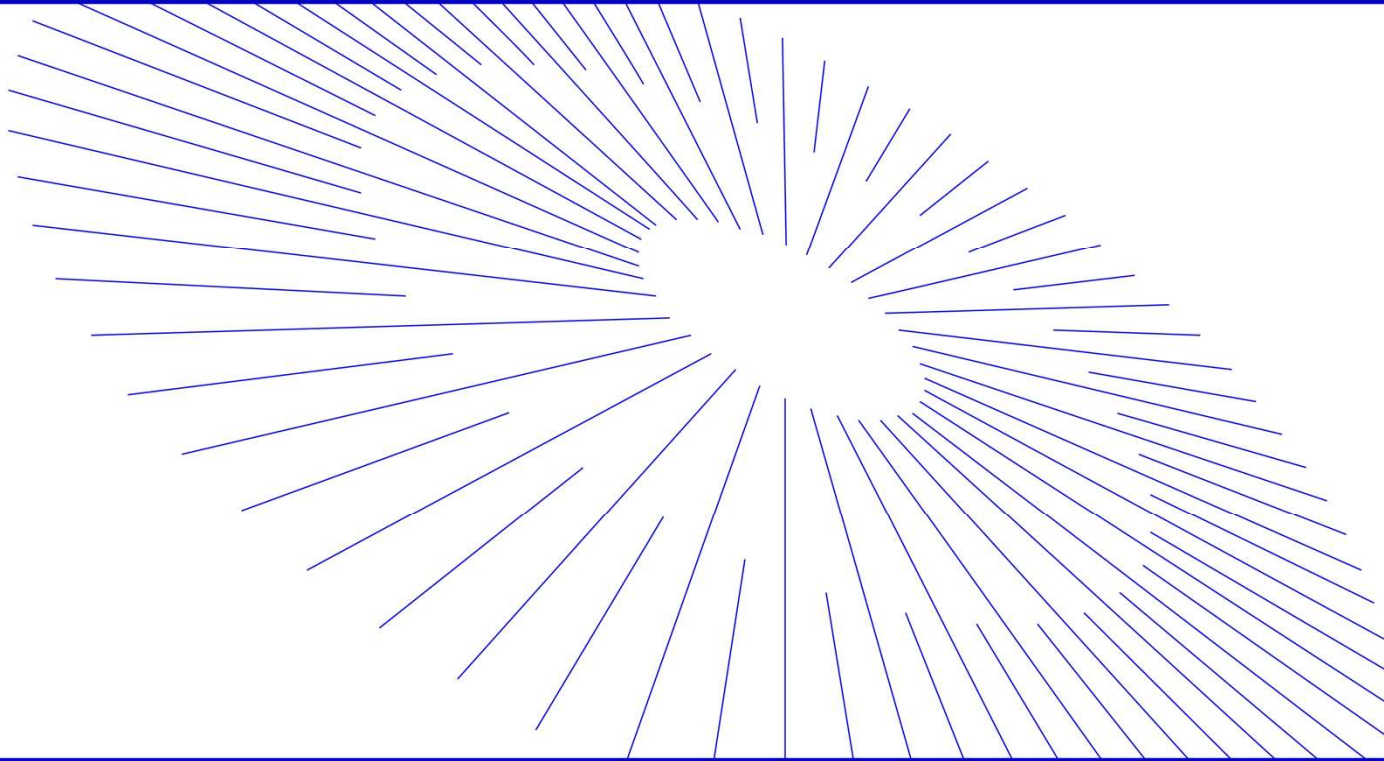


Smart Construction Simulation

2025.11.25(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, November 25 (Japan time) 7:00 p.m. - 12:00 p.m.

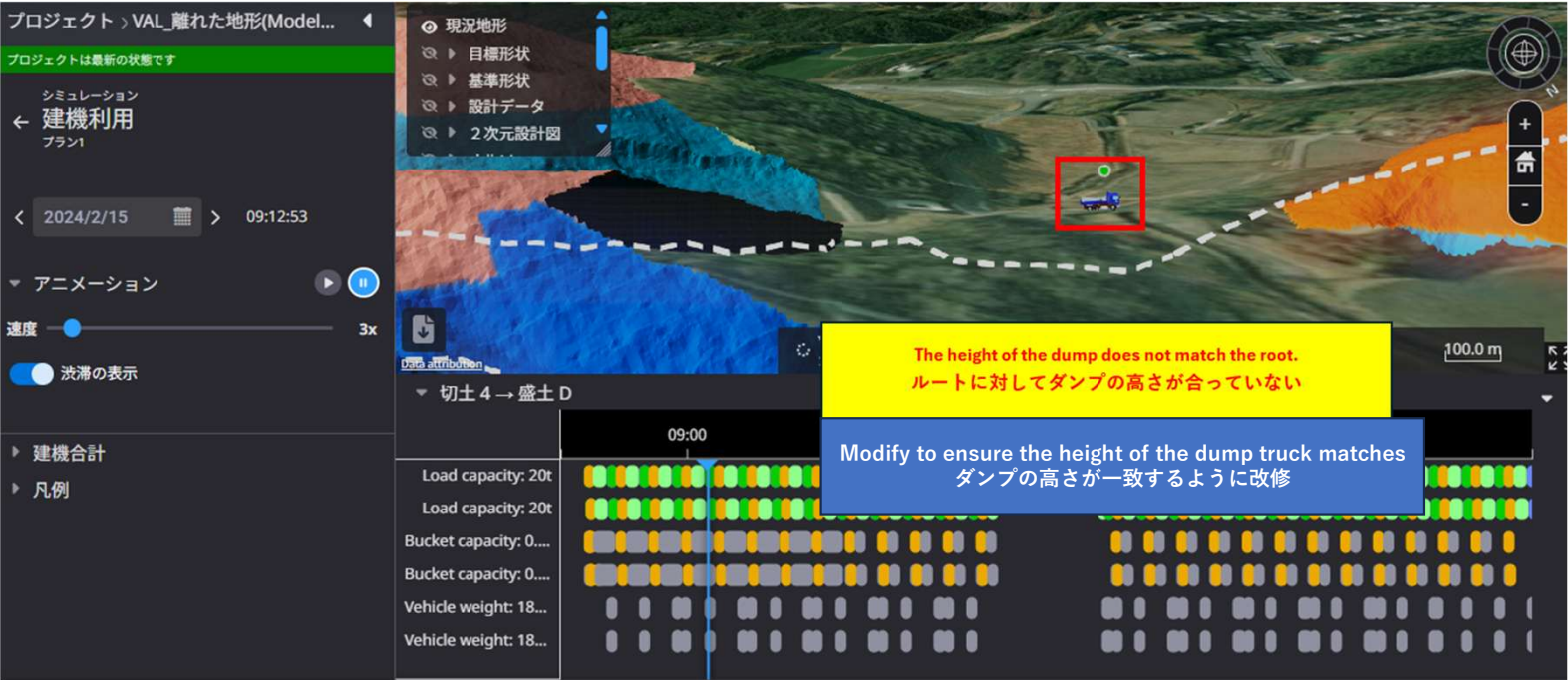
NO.	Target Functions	Overview	Details
1	Simulation (Bug Repair)	Fixed an issue where the height of the dump animation did not match in drivable areas.	We have fixed an issue where the height of the dump animation displayed on the construction equipment screen did not match the route on drivable areas in remote terrain. As a result, the dump animation now displays at the correct position even on drivable areas.
2	Simulation (Bug Repair)	Fixed an issue where earth volume cuboids were not displayed at representative point change locations in the overall view.	Fixed an issue where the soil volume rectangular prism did not display at the new representative point in the overall view when changing the representative point position during soil distribution settings. As a result, even when the representative point is changed, the soil volume rectangular prism now displays at the correct position in the overall view.
3	Simulation (Bug Repair)	Fixed an issue where the Zoom (optional) item overlapped with other items.	We have fixed an issue where the start date/end date items for the Zoom (Optional) feature overlapped with other items on the schedule screen. As a result, the Zoom (Optional) items now display correctly.



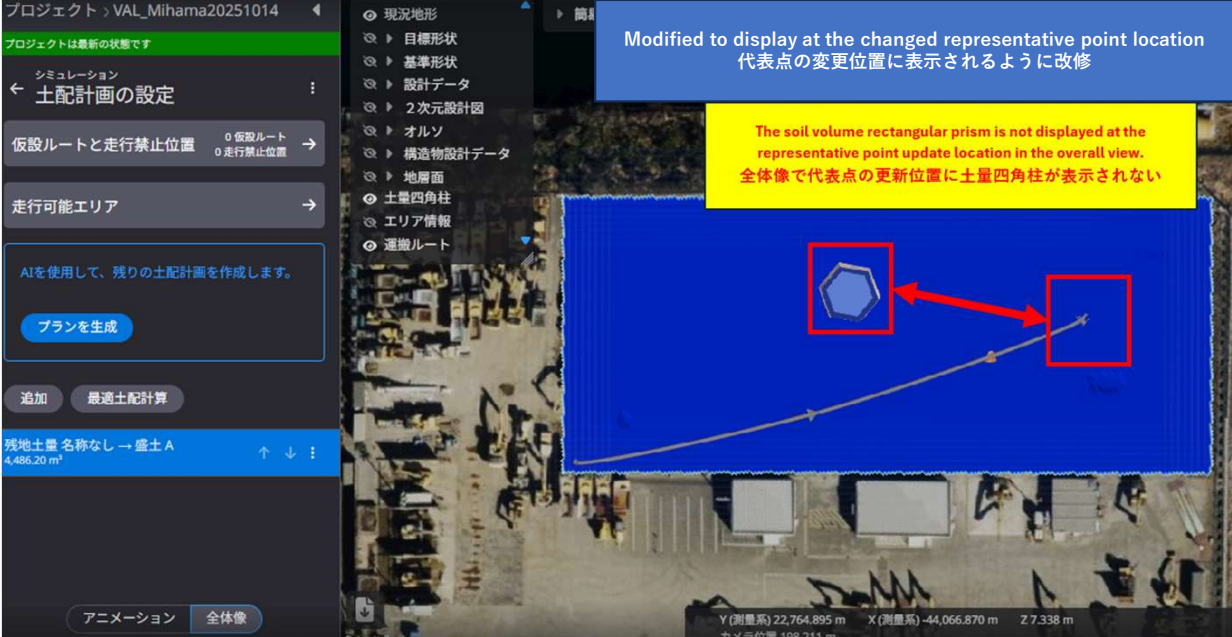
NO.	Target Functions	Overview	Details
4	Simulation (Bug Repair)	Fixed an issue where files created before February 2025 could not be uploaded after changing the coordinate system on-site.	We have fixed an issue where files could not be uploaded after changing the coordinate system in a site created in February 2025. This allows files to be uploaded successfully even after changing the coordinate system.
5	Simulation (Function Improvement)	Implementation of Unit System Selection Functionality During Point Cloud File Upload	When uploading files, users can now freely select the distance unit specified in point cloud files. The available units are 'Meters', 'US Feet', and 'Feet (ft)'.
6	Simulation (Function Improvement)	Implementation of Groupware Integration Functionality for Point Cloud Data of Mid-Route Terrain	In the soil distribution plan settings screen, you can now register point cloud data to Groupware via the '...' menu for soil distribution pairs. Only CSV files are supported, and registered data can be used in the external application Design3D.






NO.	Target Functions	Overview
1	Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where the height of the dump animation did not match in drivable areas.• Details : We have fixed an issue where the height of the dump animation displayed on the construction equipment screen did not match the route on drivable areas in remote terrain. As a result, the dump animation now displays at the correct position even on drivable areas. 



NO.	Target Functions	Overview
2	Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where earth volume cuboids were not displayed at representative point change locations in the overall view.• Details : Fixed an issue where the soil volume rectangular prism did not display at the new representative point in the overall view when changing the representative point position during soil distribution settings. As a result, even when the representative point is changed, the soil volume rectangular prism now displays at the correct position in the overall view. <div><p>Modified to display at the changed representative point location 代表点の変更位置に表示されるように改修</p><p>The soil volume rectangular prism is not displayed at the representative point update location in the overall view. 全体像で代表点の更新位置に土量四角柱が表示されない</p></div>



NO.	Target Functions	Overview
3	Simulation (Bug Repair)	<ul style="list-style-type: none">• Overview : Fixed an issue where the Zoom (optional) item overlapped with other items.• Details : We have fixed an issue where the start date/end date items for the Zoom (Optional) feature overlapped with other items on the schedule screen. As a result, the Zoom (Optional) items now display correctly. 



NO.	Target Functions	Overview
4	Simulation (Bug Repair)	<div><ul style="list-style-type: none">Overview : Fixed an issue where files created before February 2025 could not be uploaded after changing the coordinate system on-site.Details : We have fixed an issue where files could not be uploaded after changing the coordinate system in a site created in February 2025. This allows files to be uploaded successfully even after changing the coordinate system.</div> <div><div><div><div>Site created before February 2025</div><div><div>座標系</div><div>座標系</div><div>EPSG:6676 / 日本測地系2011 / 系</div><div>垂直基準</div><div>EPSG:6695 / 日本測地系2011 / 現場位置</div><div>構成</div><div>座標系を変更します</div><div>単位</div><div>URL現場共有</div><div>プロジェクトを削除</div></div><div><div>座標系を変更します</div><div>ファイルを上ロードする</div><div>座標系を選択</div><div>現場位置</div><div>施工現場は次の位置にあります (140.08388° E, 35.60362° N).</div><div>現場を見つける</div><div>座標系</div><div>EPSG:6677 / 日本測地系2011 / 平面直角座標系 第 9系</div><div>垂直基準</div><div>EPSG:6695 / 日本測地系2011 標高</div><div>キャンセル</div><div>OK</div></div></div><div><div>シミュレーション</div><div>← プロジェクトの地形モデル・図面</div><div>+ データ レイヤーを追加</div><div><div>MIHAMA2nd_20161111.xml</div><div>Plan_1114.xml</div><div>Plan.xml</div></div><div>File uploads will no longer complete ファイルのアップロードが完了しなくなる</div><div>Modified to enable successful uploads 正常にアップロードできるように改修</div></div></div></div>



NO.	Target Functions	Overview
5	Simulation (Function Improvement)	<ul style="list-style-type: none">Overview : Implementation of Unit System Selection Functionality During Point Cloud File UploadDetails : When uploading files, users can now freely select the distance unit specified in point cloud files. The available units are 'Meters', 'US Feet', and 'Feet (ft)'. <div><div>データレイヤーの取り込み</div><div>×</div><div>ファイルをインポート ? mihama_initial_sample(NEZ_comma).txt</div><div>登録データの種類 測量</div><div>データ名 mihama_initial_sample(NEZ_comma).txt</div><div>点群 形式 N-E-Z R-G-B</div><div>単位メートル (m) USフィート フィート(ft)</div><div>Units can be selected when uploading point cloud files 点群ファイルのアップロード時に単位を選択可能</div><div>戻る 取り込み</div></div>



NO.	Target Functions	Overview
6	Simulation (Function Improvement)	<ul style="list-style-type: none">• Overview : Implementation of Groupware Integration Functionality for Point Cloud Data of Mid-Route Terrain• Details : In the soil distribution plan settings screen, you can now register point cloud data to Groupware via the '...' menu for soil distribution pairs. Only CSV files are supported, and registered data can be used in the external application Design3D. 