

Smart Construction Fleet Release Note

App Ver : **5.8.0**

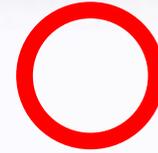
Scheduled Release : **July 30th (Tuesday), 18:00 to 19:00 (JST)**

We are planning to release new features for Smart Construction Fleet.

※Please note that we will not be releasing this update for the Classic version this time.



クラシック版



<<The feature to be added this time>>

- [Web] Function to change the vehicle's affiliation group in the real-time viewer
- [Web] Function to set the affiliation status of the workplace, loading soil, and half-radius of the geofence in the real-time viewer

<<Minor adjustments>>

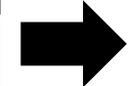
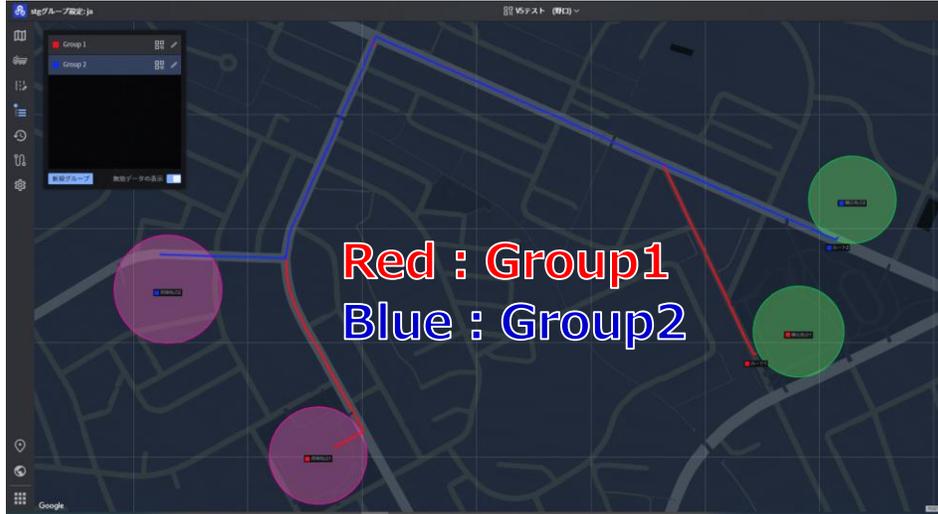
- [Web] Adjust the placement of "Display settings" for "Vehicle-specific shooting images"
- [Web] Modify the wording related to the transmission/reception frequency settings of location information

In this release, a pre-update of the mobile app is not mandatory.

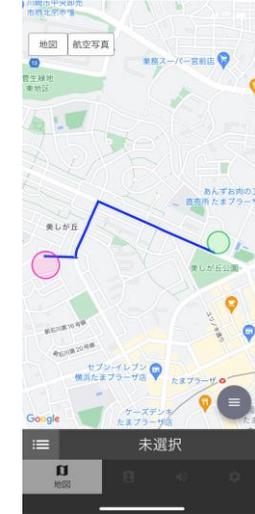
There will be no server downtime during maintenance.

The mobile app has been released to the store as of Friday, July 26.

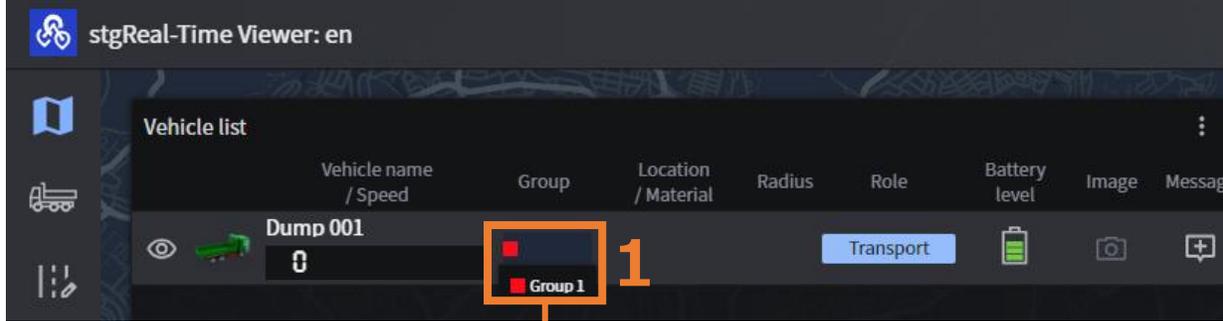
Additional Features / Changes (Web)



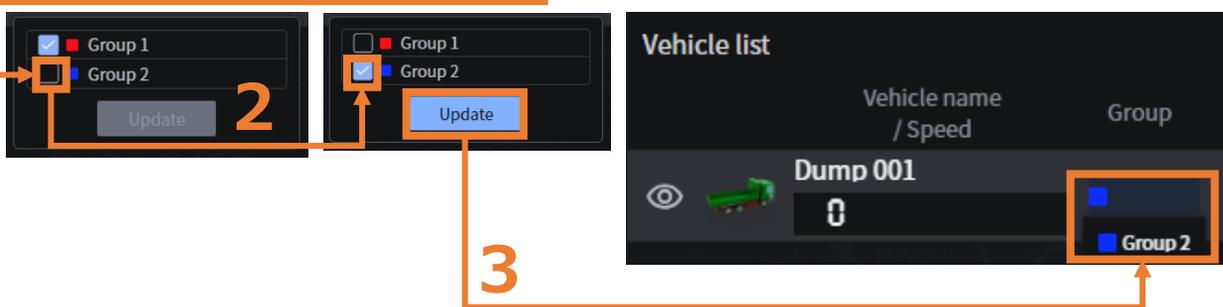
Group1



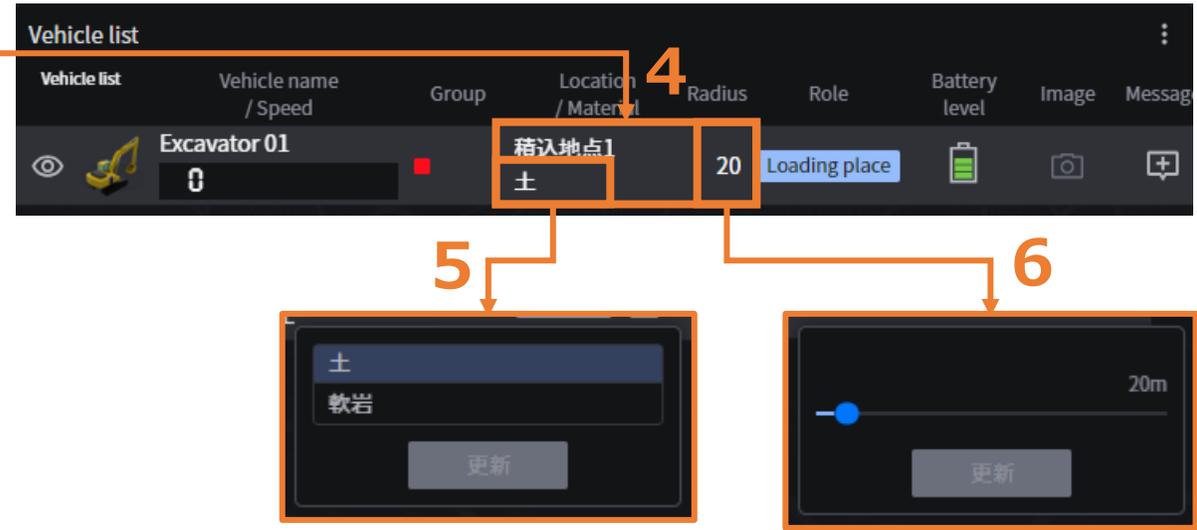
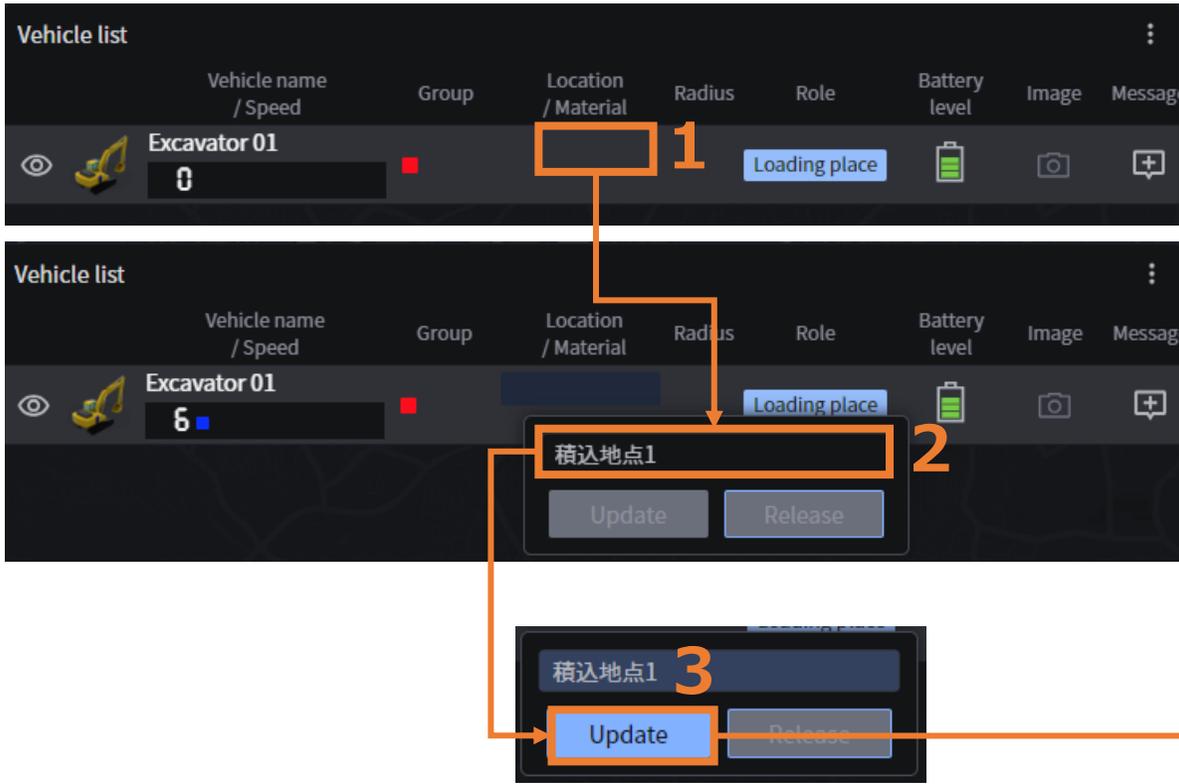
Group2



By creating a group and linking it with map objects (routes, work points, alerts, approach notification points), only the map objects linked to the group to which your vehicle belongs will be displayed and activated on the map screen when logging into the mobile app.
Changing the group affiliation from the real-time viewer is only possible for users participating in the construction site with 'site supervisor' permissions.

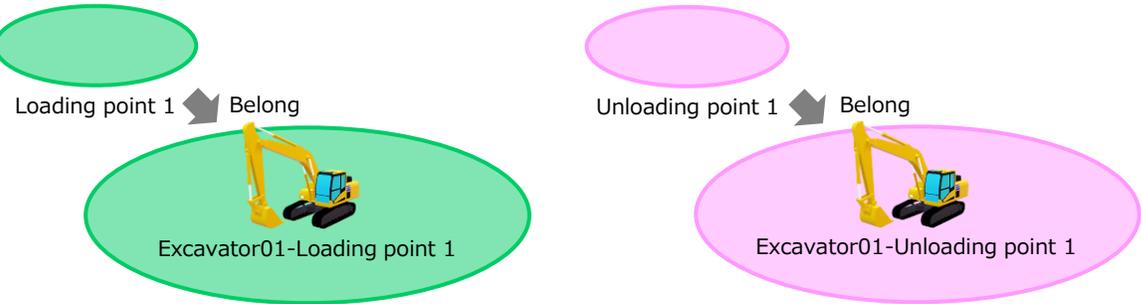


1. In the vehicle list of the real-time viewer, click on the 'Group' section.
2. Toggle the checkboxes ON/OFF.
3. Click 'Update'. The web page will refresh and the group affiliation will be changed. (A notification will also be sent to the mobile app, and the group affiliation of the target vehicle will be changed.)



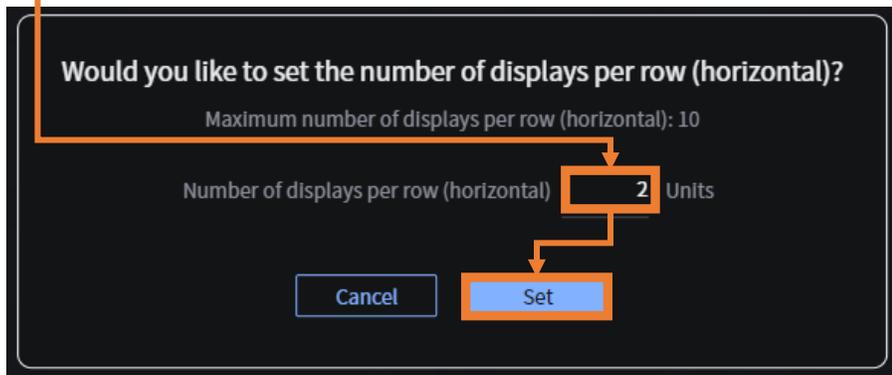
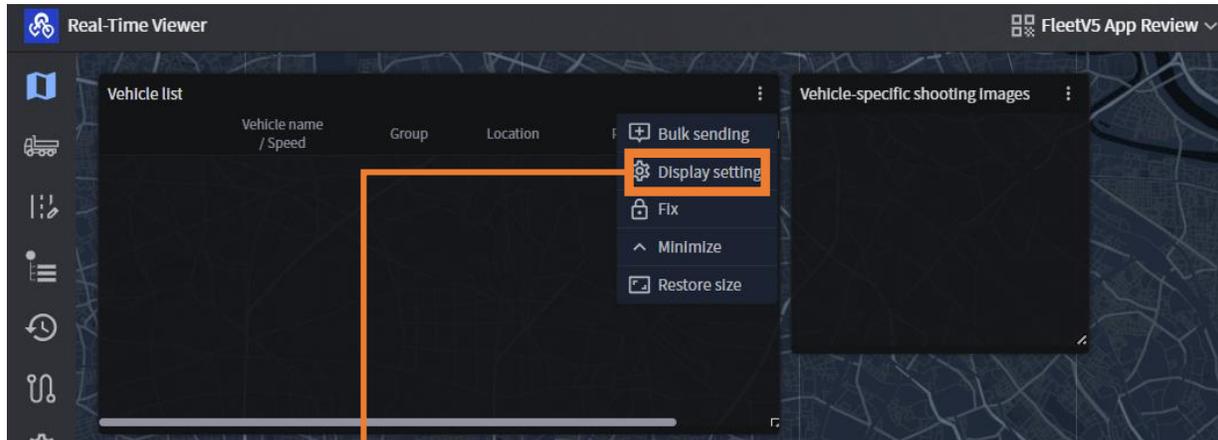
When logging in with the vehicle role 'Loading Place,' the vehicle can belong to the loading point.
 When logging in with the vehicle role 'Unloading Place,' the vehicle can belong to the unloading point.
 By belonging to a loading/unloading point, the vehicle will have a designated work place radius around it and can function as a work place.

1. Click the top of the 'Location/Material' column for the vehicle you want to assign. The target vehicles are those logged in with the vehicle role 'Loading Place' or 'Unloading Place'.
2. Select the work point you want to assign to.
3. Click 'Update'.
4. The vehicle will now belong to the selected work place.
5. [Optional] For loading machines, you can change the loading soil type if needed. The soil types added in the 'Various Settings' > 'Material' menu will be displayed.
6. [Optional] If needed, you can change the radius of the work place.

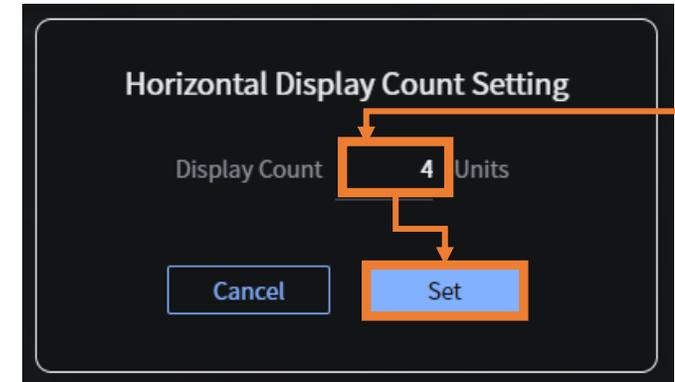
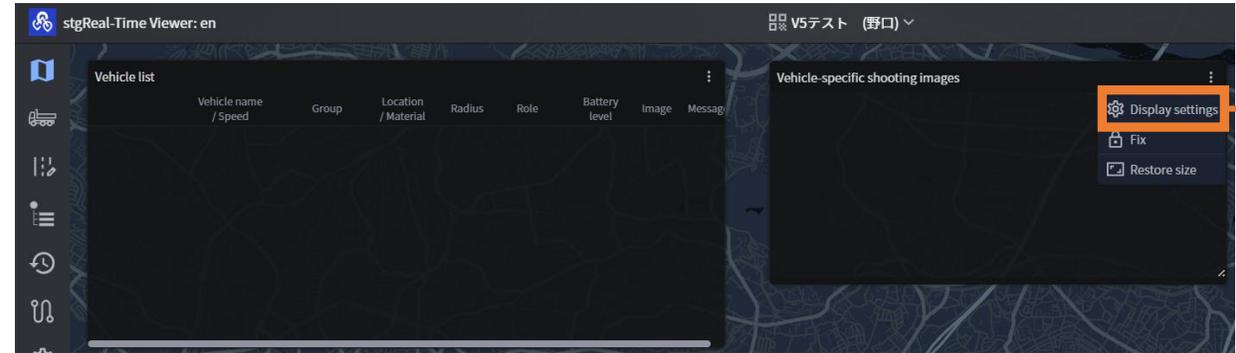


In the real-time viewer, there is a menu to set the number of vehicles to be displayed side by side in the 'Vehicle-specific shooting images' window, which displays images taken with the mobile app's camera. With this release, the layout and wording of the menu will be updated.

Current

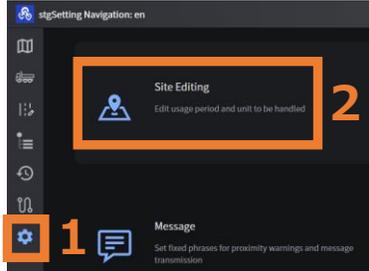


After Release



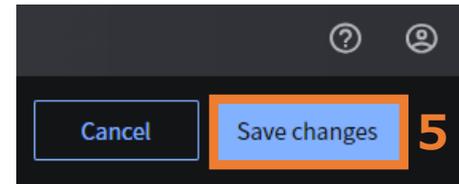
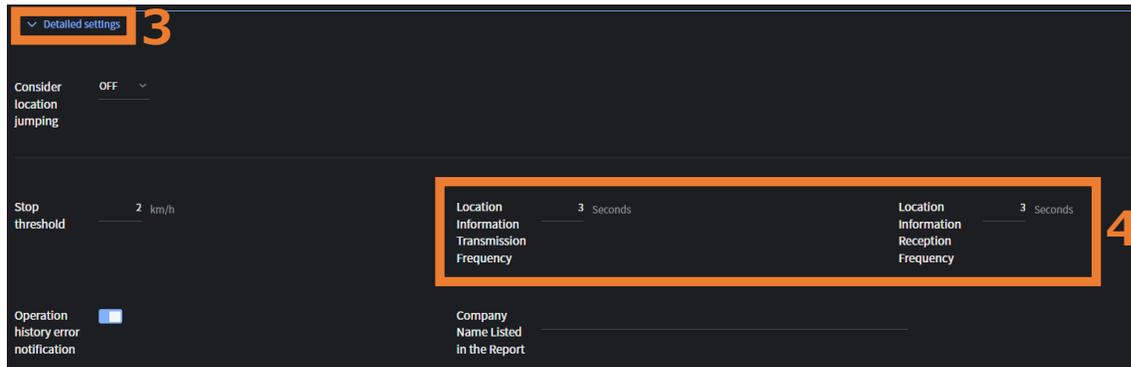
Only the mobile app allows for setting 'Location Information Transmission Frequency' and '(Other Vehicles) Location Information Reception Frequency.'

Although the Smart Construction Fleet Device is excluded, we have received feedback that this is unclear, so we will revise the wording.

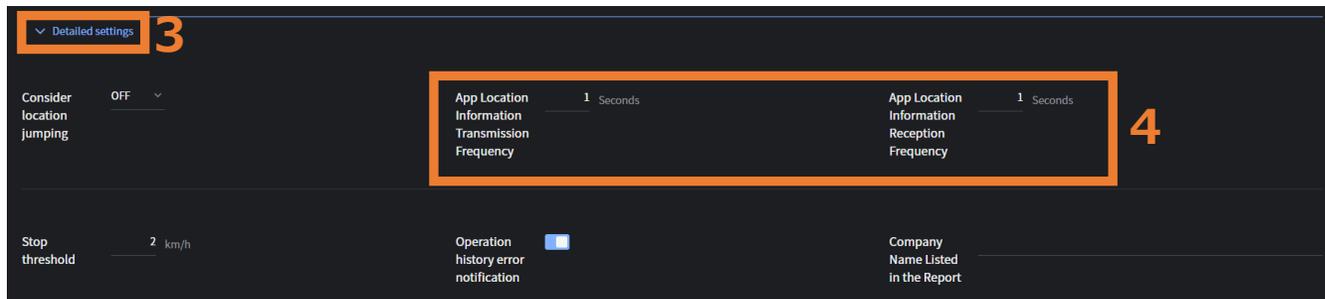


1. Click on 'Various Settings'.
2. Click on 'Site Editing'.
3. Expand 'Advanced Settings'.
4. Change the values as needed.
5. Click 'Save Changes' at the top right of the screen.

Current



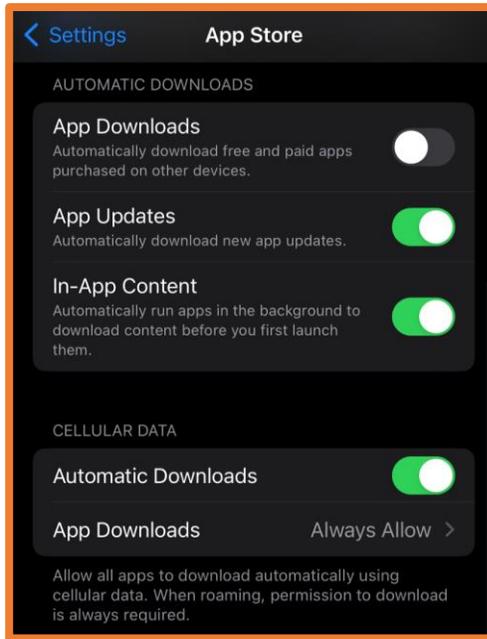
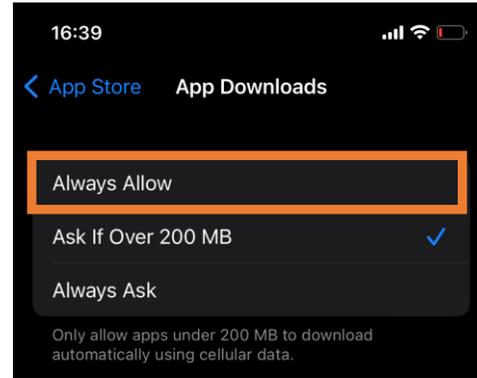
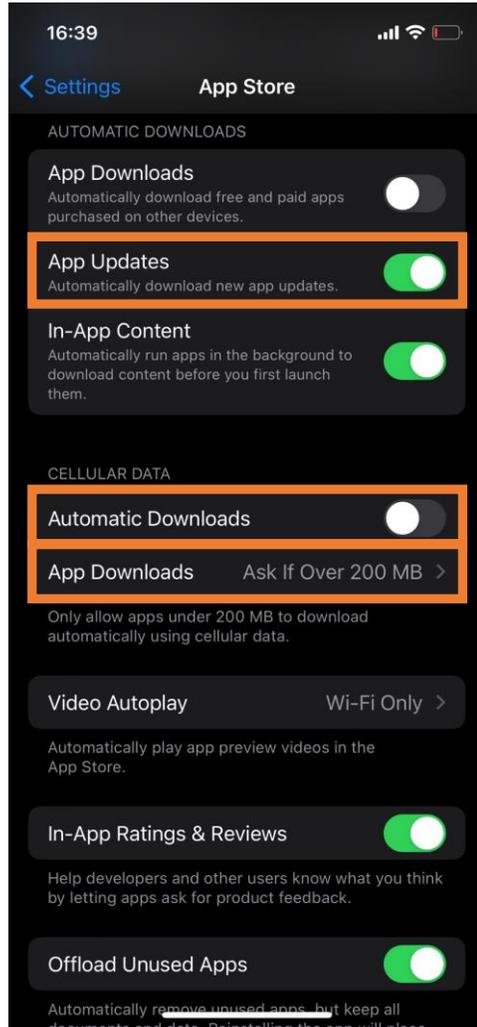
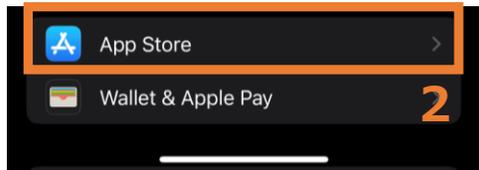
After Release



Appendix



On iPhone, by pre-setting the following, the app will be automatically updated via mobile data when updated in the store.



✓ **Android devices may have different settings menus depending on the manufacturer**

1. Open the "Settings" app
2. Tap on "iTunes & App Store"
3. Turn on "App Updates"
4. Turn on "Automatic Downloads"
If this option is turned off, automatic updates will only occur when connected to Wi-Fi.
5. Tap on "App Downloads"
6. Choose "Always Allow"
7. Setting is finished