

How to...

Replace touch libraries in Manager 4

Introduction

When Apple introduced iOS10, some presentations lost the swiping functionality, if they are built on Agnitio framework for Manager 4 (Content Accelerator). To correct this you either update the entire framework, or replace the two touch libraries in the framework.

This step-by-step guide will show you how to update the touch libraries manually in Manager 4 (M4) and is aimed towards content developers and M4 unit content managers.

For access to the Agnitio manager interface, you must have a user with the roles Originator and Approver.

You will need an FTP client to access the presentation files. If you do not already have an FTP client, we recommend the free open source software FileZilla. You can download the **FileZilla Client** at: www.filezilla-project.org. Download the latest version, and follow the default settings when you install the software.

You will also need the functioning versions of the touch libraries. You will need a GitHub user to log in and get the files.

Important: We recommend that you do not carry these changes out directly in the presentation containers that are currently published and live, but in a separate FTP container until you are happy with the changes.

Please note that once you overwrite and re-publish the changes in the live container, the Sales Reps will have to re-sync the presentation(s) on their device.

Downloading touch libraries

The touch libraries consist of two files called **touchy.js** and **draggy.js**. You can download the two files in Agnitio's GitHub via <https://github.com/Agnitio>. (If you don't have a GitHub user, please contact support@agnitio.com).

1.

When you have access to Agnitio GitHub, click the folder **Touchy-Draggy**.

2.

Here you click the green **Clone or download** button at the top right, and select **Download ZIP**.

Save the zip-file to your computer, create a new folder for the files, and unpack the files to this folder.

Access presentation files via FTP

1.

Log into your Manager 4 account with the role Originator, find the presentation you need to update, and click it once to select it.

2.

In the panel to the right, click on **+FTP access**.

3.

Open FileZilla, and copy the fields **Host**, **Username** and **Password** from the Manager panel to the same fields in the top bar in FileZilla, and click **Quick connect**.

4.

In the left panel in FileZilla you will see a file explorer for your computer. Browse to the folder where you have the new touchy.js and draggy.js files. Create a new folder here by right clicking anywhere in the window, and select **Create directory and enter it**. You should name the folder the **presentation ID** of the presentation you are updating. This way it is easier for you to keep track of the presentation files, if you are updating more than one presentation.

5.

In the right panel in FileZilla you see the files and folders of the presentation on the Agnitio server. Select all files and folders, and drag them to the panel to the left, to copy all the presentation files from the server to your computer.

6.

Open a normal file explorer on your computer, and go to the folder that contains the new touchy.js and draggy.js files. Select the two files, and copy them. Now you go to the folder containing the presentation files, and double-click on the folder **_framework**. Double-click on the folder **lib**. Now you see the library files in the framework – including touchy.js and draggy.js. Paste the two files into the folder, and accept to overwrite the old versions.

7.

Go to Manager 4, and create a new presentation container. Here you can test if the presentation works, before you overwrite the original version. On the new test entity, you again find the FTP information, and paste them into the fields in top of FileZilla, and click **Quickconnect**. If asked, make sure you close the current session, and open this as a new one. In FileZilla make sure you have the files on your computer in the left panel, and the files on the server in the right panel. Now drag the entire presentation from your computer window to the server window. When prompted, you accept to overwrite the file on the server. Now you can publish the test version, and test it on iPlanner.

8.

If the test version works as intended, you now go back to Manager, and find the FTP information for the original presentation, and you repeat step 7. When prompted, you accept that all the files on the server are overwritten with the new ones. Now the touch libraries are updated.

9.

You should always test if this update works on the original version also. First, make sure that you republish the content in M4. Test if the changes work by logging into the iPlanner app, re-synchronize the presentation, and launch it.

Should you have any questions, please reach out to support@agnitio.com