

Using no-installer

Here you can learn how to start Magic Collaboration Studio using the no-installer .zip file.



Prerequisites

To run Magic Collaboration Studio:

- You must have a working instance of Cassandra. [Learn how to install and configure Cassandra.](#)
- You have to obtain the *magic_collaboration_studio_<version_number>_no_install_win64.zip* file (the *magic_collaboration_studio_190_sp2_no_install_linux64.zip* file if you use Linux). Contact your sales executive to get the file.

To run Magic Collaboration Studio by using no-installer

1. Extract the *magic_collaboration_studio_<version_number>_no_install_win64.zip* file.
2. Go to *<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\AuthServer\config* and open the *authserver.properties* file.
3. Specify the values of the following properties:
 - `server.public.host`
 - `authentication.redirect.uri.whitelist`
 - `twc.server.host`
4. Save and close the *authserver.properties* file.
5. Specify **CATALINA_HOME_WEBAPP** and **JRE_HOME** variables the following way:
 - a. Open **Control Panel** and go to **System and Security > System**.
 - b. Select the **Advanced system settings** option on the left side of the **System** dialog.
 - c. In the **System Properties** dialog, click the **Environment Variables** button.
 - d. In the **System variables** area of the **Environment Variables** dialog, specify the values for the **JRE_HOME** and **CATALINA_HOME_WEBAPP** variables as shown below:

```
CATALINA_HOME_WEBAPP=/<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\WebAppPlatform
JRE_HOME=/<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\WebAppPlatform\jre
```
 - e. Click **OK**.
6. Go to *<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\scripts\windows* and run the *genkey.bat* file as administrator.
7. Go to *<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\WebAppPlatform\bin* and run the *certgen.bat* file as administrator.
8. Go to *<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\scripts\windows* and run the *installService.bat* file as administrator.
9. Go to *<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\AuthServer* and run the *registerWindowsService.bat* file as administrator.
10. Go to *<magic_collaboration_studio_no-installer_directory>\MagicCollaborationStudio\WebAppPlatform\bin*, invoke CMD as administrator, and run "service.bat install" command.
11. Open the Task Manager and start the following services:
 - No Magic Authserver service
 - No Magic Teamwork Cloud service
 - No Magic WebApp service
12. In your web browser, go to *https://localhost:8443/webapp* (if default options are used) to open Magic Collaboration Studio.