

Common Technical Questions about App Inventor

1. What are your workstation specifications?

[App Inventor](#) is a Web-based tool that runs on with most commonly available internet-connected browsers on most laptops and desktops. [Technical specifications here](#).

Users typically test their projects using any iOS or Android phone or tablet. For users who do not have access to an iOS or Android phone or tablet, an emulator can be locally installed. [Instructions for Chromebook emulator installation](#). [Installation instructions for Windows, Mac, and GNU/Linux emulator installation](#).

2. If based on local servers, any specifications that we need to know about?

N/A. Web-based tool.

3. What firewall exceptions may need to be made? Is there a whitelist?

Yes, the [whitelist is located here](#).

4. How is your product licensed? Per exam / Per User / Site License

The tool is free and licensed under a [Creative Commons Attribution-ShareAlike 4.0 International License](#).

5. What are the Network bandwidth requirements per device? (Could be running 30 wireless devices through one access point)

Minimal. Under usually busy circumstances, bandwidth could reach 10 megabits for 30 devices.

6. What platforms does your program support? Are there Apple or Android apps?

The [Web-based tool](#) is typically used in conjunction with an iOS or Android phone/tablet using a helper app called “MIT App Inventor Companion,” available in both the Apple App Store and Google Play store.

For users who do not have access to an iOS or Android phone or tablet, an emulator can be locally installed on the user’s computer. [Instructions for Chromebook emulator installation](#). [Installation instructions for Windows, Mac, and GNU/Linux emulator installation](#).

7. Is it locally installed or Web-based?

The tool is a [Web-based tool](#), usually in conjunction with a mobile device. An emulator can be locally installed for users who do not have access to an iOS or Android phone or tablet.

8. If local, what are our options for installation? Remote, manual. Is there an MSI?

For users who do not have access to an iOS or Android phone or tablet, an emulator can be locally installed on the user's computer. [Instructions for Chromebook emulator installation.](#)
[Installation instructions for Windows, Mac, and GNU/Linux emulator installation.](#)

If users need to use an emulator with the tool (not as common), there are some tips for group installation in the document ["Letter for IT Professionals in Schools for Using App Inventor."](#)

9. Is the application user profile specific?

The tool can permanently save user projects, if desired, under their personal or school Google Account or an anonymous account (accessed by a unique 4-word code) at code.appinventor.mit.edu.

10. Does it require a support contract to be purchased?

N/A. Free tool under a Creative Commons license.

11. How will the application be supported after the initial support contract expires?

N/A. Free tool under a Creative Commons license.

12. Is vender remote access for support required and how?

N/A. Free tool under a Creative Commons license.

13. Will logins be required? How are logins created?

Users can log in using a personal or school [Google Account](#) (which only saves the user's email address as personally identifiable information) or the anonymous site (code.appinventor.mit.edu). Each user of the anonymous site is given a unique 4-word code to save their apps anonymously and return to their anonymous account.

14. How will login information/roles/permissions be maintained?

Login information must be maintained by users, teachers, or schools, whether for the Google or anonymous code-based login.

15. Is Clever, Classlink or ADFS integration required?

No.

16. Will Personal Identification Information (PII) data be exported?

App Inventor will never export PII, even for research purposes. When performing research on users logged in under their Google Account, App Inventor will anonymize their email addresses.

There are two ways to log into App Inventor. Users who log in with their personal or school [Google Account](#) provide their email address to the platform as personally identifiable information. Users provide no PII when they log in with the anonymous option at [code.appinventor.mit.edu](#), which identifies users only with a random 4-word code.

17. Is there remote content that may cause hosting site issues (YouTube? Vimeo?)

No.

18. Anything hosted outside of the United States?

No.

19. Does this application contain any chat features? Can they be disabled?

No.

20. Does this application contain any violence?

No. All content is generated inside the user's own account.

21. Are there any age restrictions?

No.