rescuebox 2.1.0 deployment

RescueBox Install on window 10 or 11 64 bit with latest hotfix

also install microsoft runtime libraries https://aka.ms/vs/17/release/vc_redist.x64.exe on a new Window Host.

- The Microsoft Visual C++ Redistributable installs runtime libraries required by applications built with Microsoft C/C++ tools .
- Many applications, including those using Python extensions compiled with MSVC, depend on these libraries.
- The redistributable package must be installed on the target system for these applications to function correctly.

  refer : https://learn.microsoft.com/en-us/cpp/windows/latest-supported-vc-redist?view=msvc-170

Installing prerequisites for models :

1 Text Summarization : this depends on ollama server running locally and model downloaded from internet.
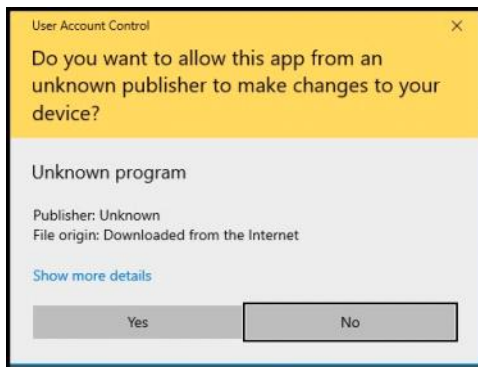
rescuebox will automatically install ollama server , this sever is running in the background after rescuebox is installed. a windows tray icon is installed by this app.

Note that for the first run model file like 'gemma3:1b' or 'llama3.2:3b' is downloaded from internet , subsequent runs do not need internet access.

2 UFDR mount service : this depends on WinFsp app , rescuebox wil automatically install this prerequisite.
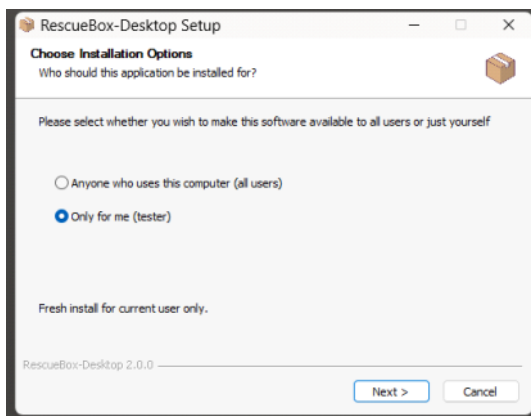
INSTALL RescueBox :
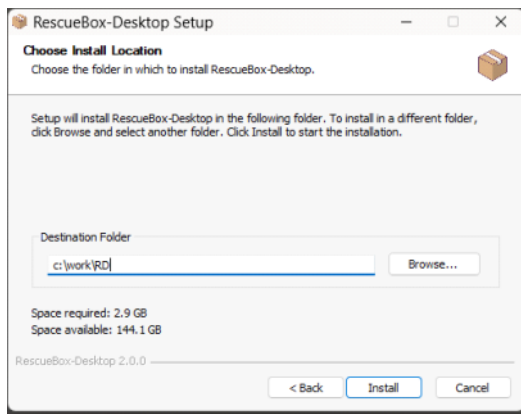right click and choose "run as administrator" on the RescueBox-Desktop Setup 2.0.0.exe

Do not proceed if this screen shows "Unknown Program Publisher Unknown"
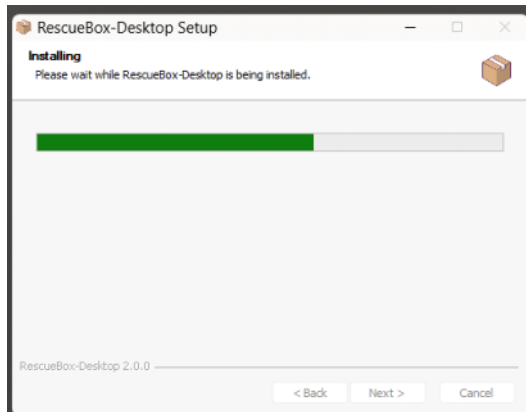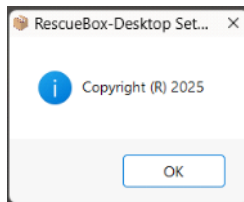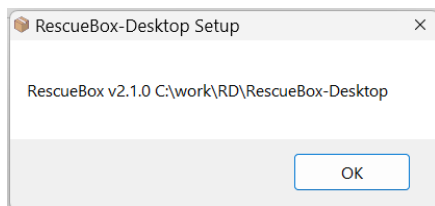
The genuine Installer is signed hence above screen is not expected.

publisher: University of Massachusetts, Amherst , will be displayed.
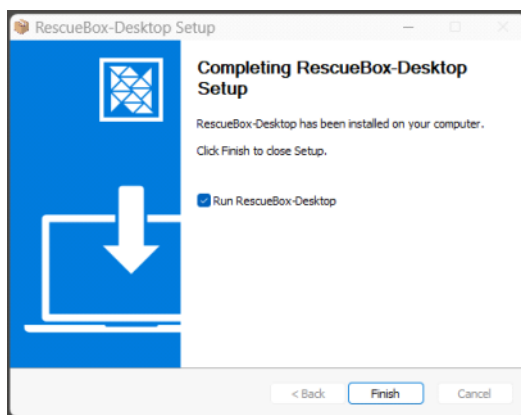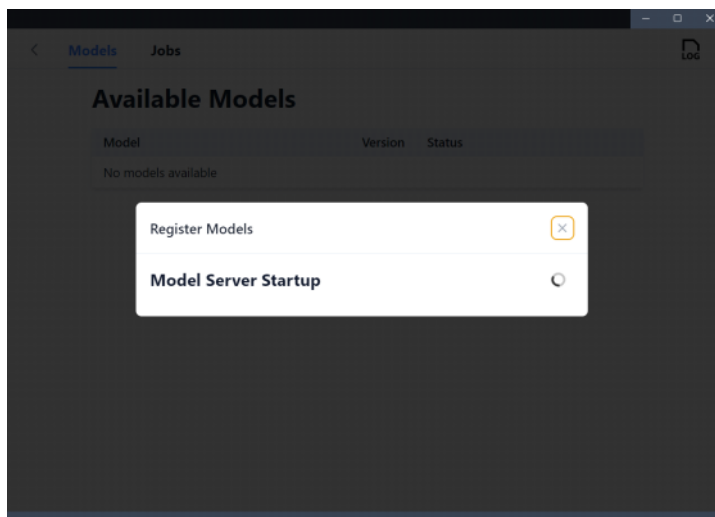
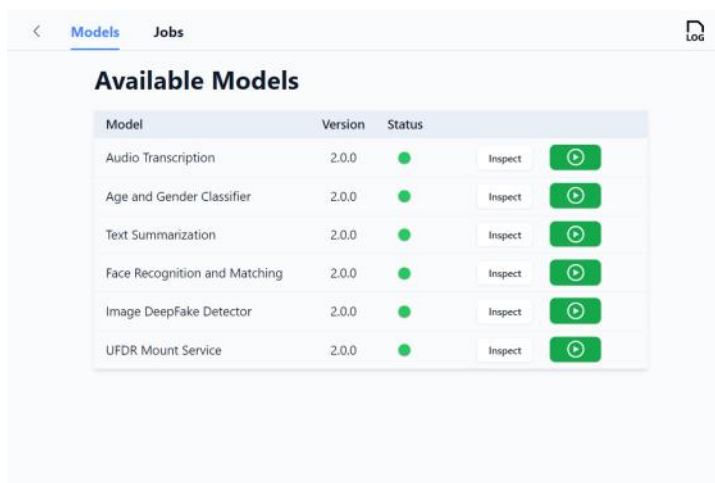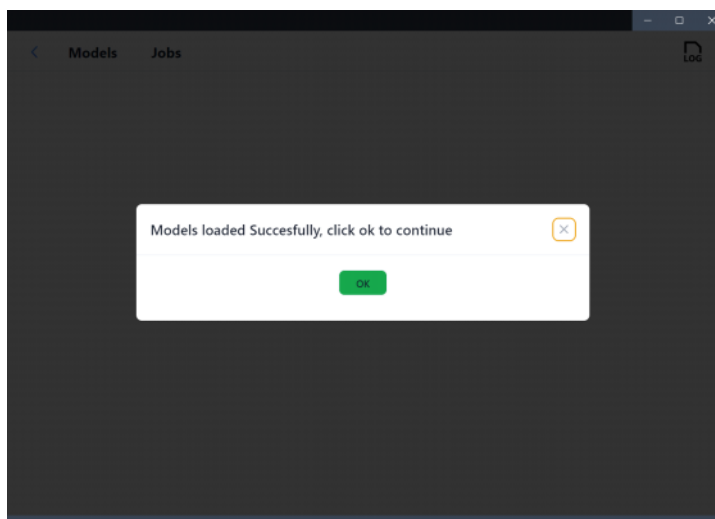choose a folder with at least 5 GB space to install rescuebox.
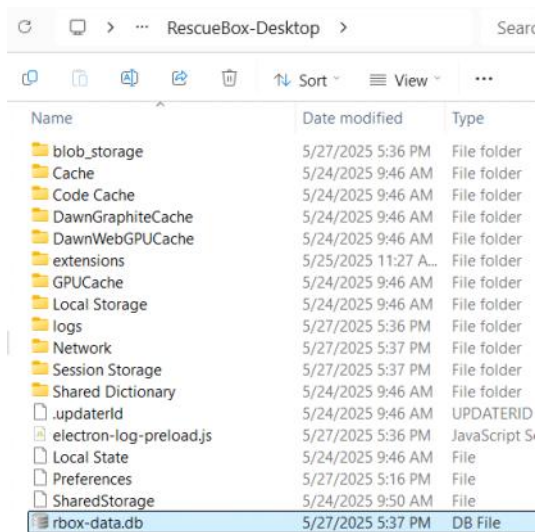

wait for about 4 to 5 minutes

when you click on Finish, the installed will install WinFSP pre req for ufdr mount plugin and proceed to start the model server..
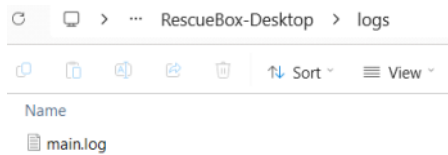

Note: this delay is normal for rescuebox to start backend process and connect to it.
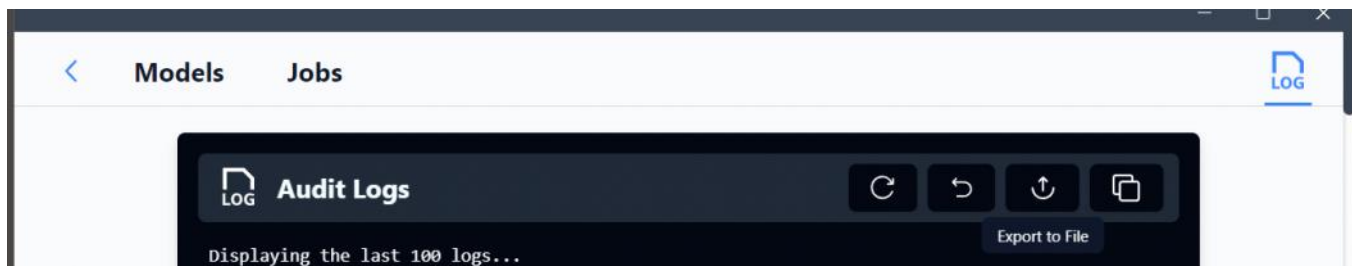this delay is present when you close app and restart rescuebox .

A data base is created in the APPDATA folder (user-specific data and settings appdata)
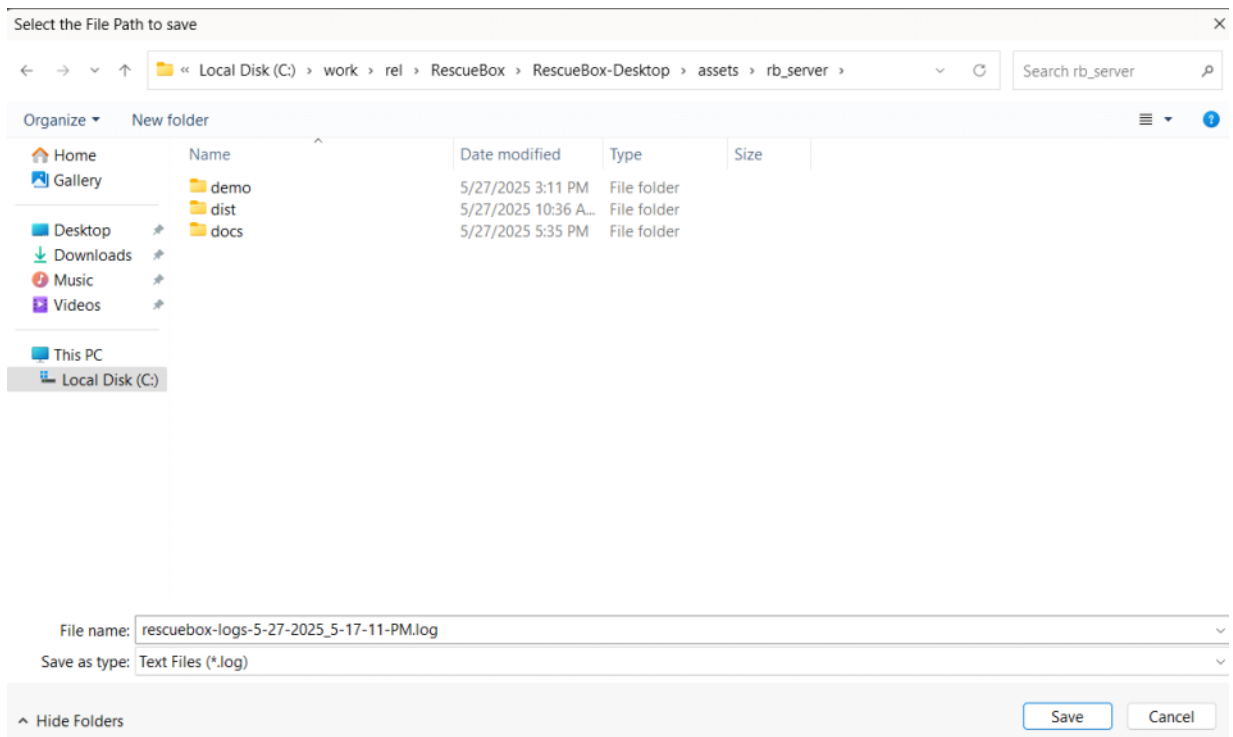c:\Users\<USER>\AppData\Roaming\RescueBox-Desktop

log for troubleshooting rescuebox is also located here :

from the desktop UI you can export this log

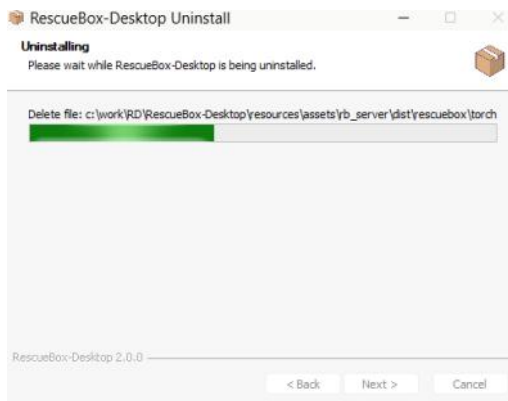email to rescuebox authors for troubleshooting.

To Uninstall use Windows

Apps

Uninstall 3 applications : WinFsp , Ollama (both are installed as prerequisites), and rescuebox

Uninstall Note : db and logs will not be removed , if you need to cleanup completely, remove c:\Users\<USER>\AppData\Roaming\RescueBox-Desktop folder.

DEMO files to run models is located in this folder

<RB_HOME>\RescueBox-Desktop\resources\assets\rb_server\demo