

Modified Location Profiles for use with Enhanced DRB III Emulator

835 Will Flickema Mon, Aug 22, 2022 [microPod II Setup for Enhanced DRB III Emulator](#)
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DESCRIPTION:

The wiTECH Diagnostic Application is used to launch the Enhanced DRB III Emulator. To discover a VCI, the wiTECH Diagnostic Application utilizes multicast as the default mechanism for the diagnostic tool discovery process. You can change the discovery mechanism from multicast to HTTP by creating a modified location profile. The Modified Location Profile feature is not a workaround; it is a valid method for tool discovery on non-multicast supported networks.

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PROCEDURE:

1. To create this profile, select the **Modify Location Profiles** button in the lower-right side of the application discovery screen.

17.04.27

Connection Wizard

Select Tool

Double-click row or select tool and press "Next". List refreshes automatically as tools are added or removed.

Hide Unresponsive Devices

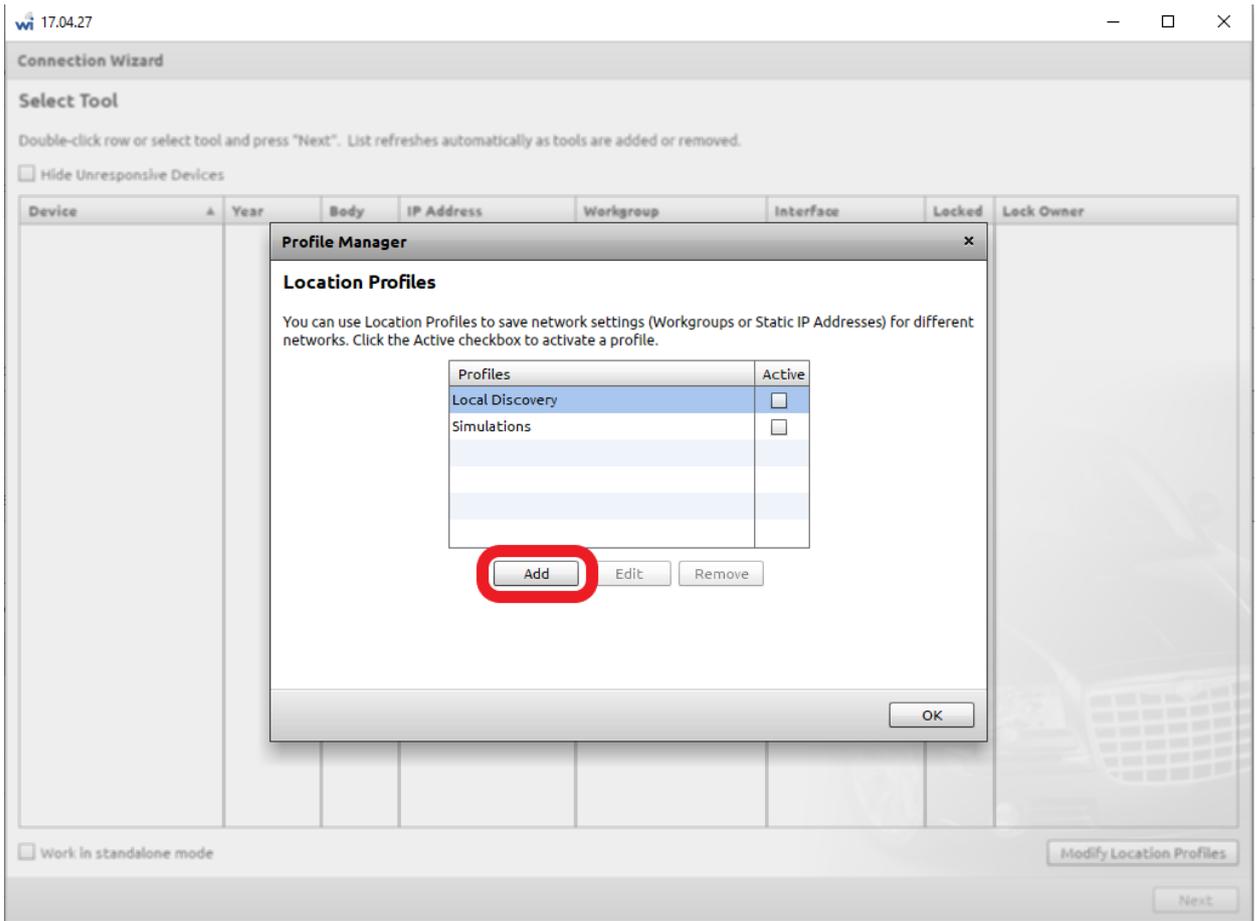
Device ▲	Year	Body	IP Address	Workgroup	Interface	Locked	Lock Owner
NO RESULTS TO DISPLAY							

Work in standalone mode

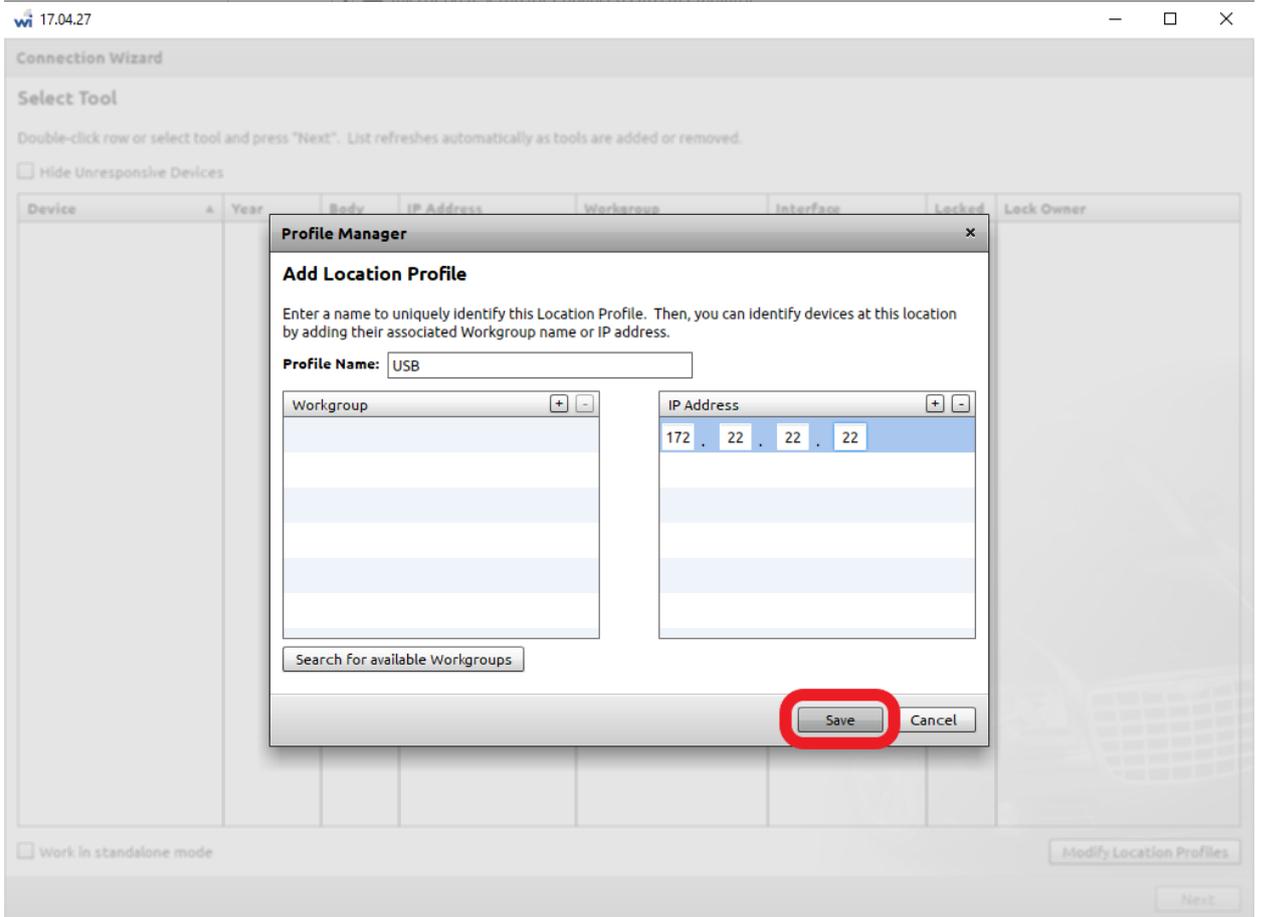
Modify Location Profiles

Next

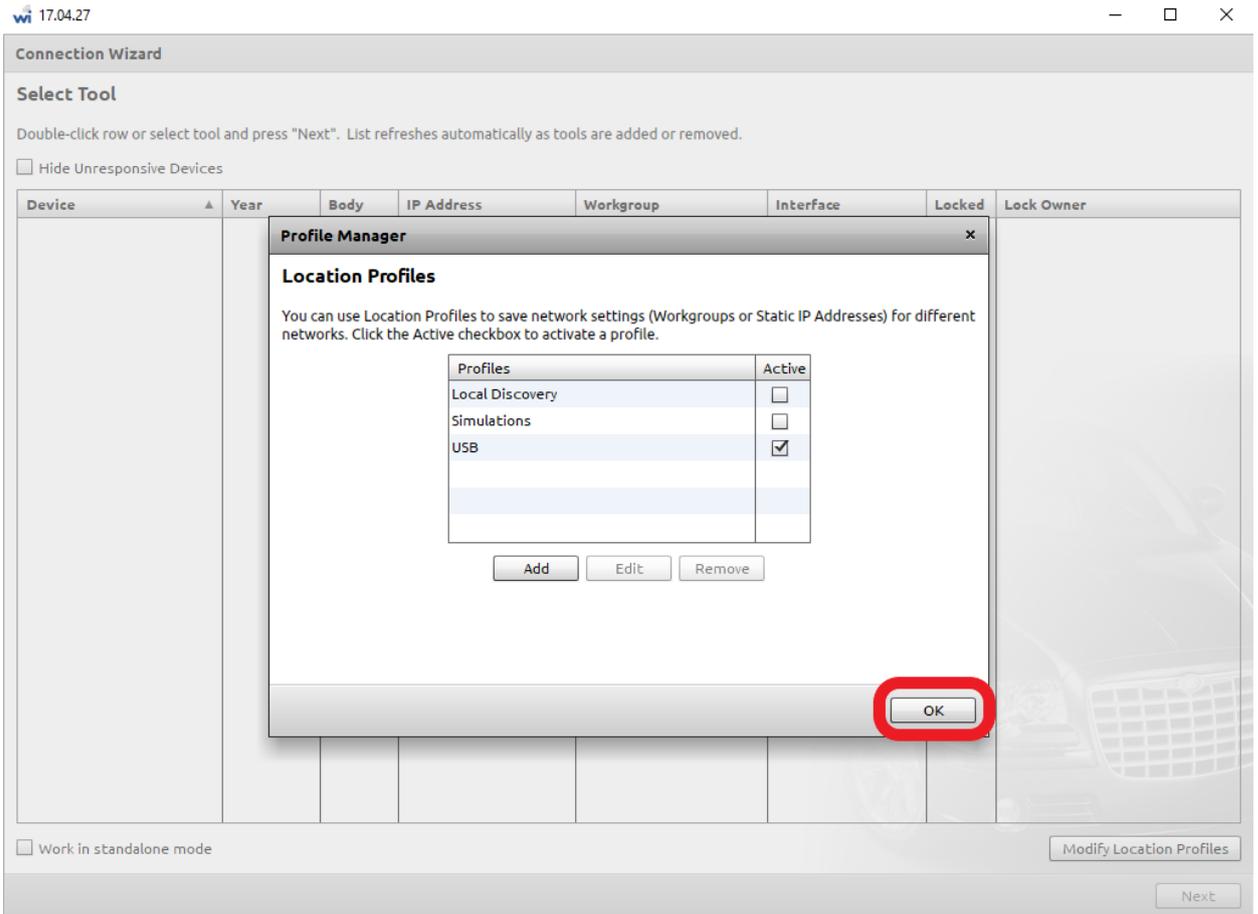
2. Uncheck "Local Discovery"
3. Select **Add**



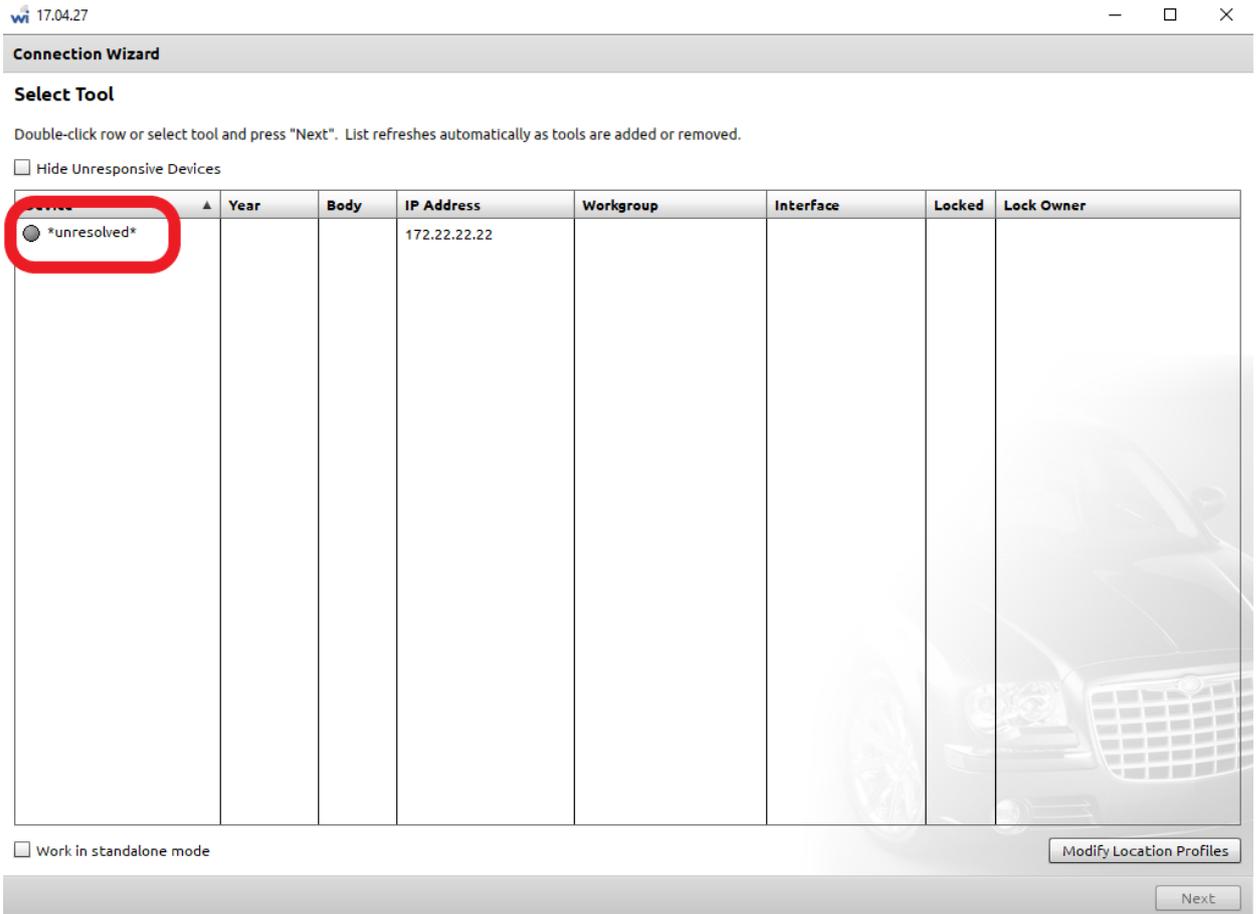
4. Enter a name for the profile
5. Under "IP Address," click the "+" button and enter the applicable/possible DHCP tool IP addresses. The USB connected VCI IP address is 172.22.22.22.
6. Select **Save**



7. The new profile should now be listed and selected in Profile Manager
8. Select **OK**



9. Now you will see all the IPs listed under the workgroup. If a tool is not responding, the device name will be greyed out and listed as "unresolved."



10. If the list does not display, close and re-launch the application and restart the wiTECH Server.
 - You can check the "Hide Unresponsive Devices" box if you do not need the devices that are not responding.

Online URL: <https://kb.fcawitech.com/article/modified-location-profiles-for-use-with-enhanced-drb-iii-emulator-835.html>