

When trying AD9213 with ACE Version 1.24.3095.1398 on 21-January-2022, ACE could not locate the AD9213 plugin, even though hardware was detected and the plugin was installed. A previous ACE version 1.23.3077.1383 was installed and ACE worked just fine. Capture and an FFT were obtained with no problem.

After again installing ACE Version 1.24.3095.1398 and trying this version again, this time the AD9213 plugin was detected but after double-clicking on the plugin icon, the subsequent board view was just blank. Normally a block diagram appears.

The solution to both of the above issues with AD9213 and ACE Version 1.24.3095.1398 is as follows.

1. In Windows File Explorer, navigate to this location: C:\ProgramData\Analog Devices\ACE\Plugins\Chip.AD9213.1.2020.31300\content

In this directory there is a file named "Chip.AD9213.Extensions.xml"

2. **Optional:** Make a backup copy "Chip.AD9213.Extensions.xml" using a name of your choice.
3. Open the file "Chip.AD9213.Extensions.xml" in a text editor.
4. Search for "ADS8 View" in the file. This will take you to the following block of code:

```
<!-- ===== ADS8 View ===== -->
  <Extension Id="ADS8V1View"
    Service="AnalogDevices.Csa.UI.Management.IObjectNodeView, AnalogDevices.Csa.UI"
    Implementation="AnalogDevices.Csa.Evaluation.UI.Device.Views.DeviceView,
AnalogDevices.Csa.Evaluation.UI">
  <Configuration
Schema="AnalogDevices/Csa/Evaluation/UI/Views/EvalComponentContentView.xsd">
  <View
    xmlns="AnalogDevices/Csa/Evaluation/UI/Views/EvalComponentContentView.xsd"
    ComponentId="Board.CsaControllers.ADS8V1" />
  </Configuration>
</Extension>
```

5. Delete this text. This code performs a function that the ACE core software also performs. When both the plugin and ACE core attempt to do this task, it creates the issue observed above.
6. Save and Close the edited "Chip.AD9213.Extensions.xml".
7. Run ACE as you would normally. This resolved the problem with ACE version 1.24 and AD9213.
8. It is possible that the same issue occurs with other products. In that case the analogous corresponding "Extensions" file will need to be edited.

This issue is supposed to be eliminated in Ace version 1.25 which will be released in maybe Spring 2022.