Steps to set up the GISCAD files-Note below are the mandatory settings that has to be done before loading object arx.

* Run the setup.exe
* installs to C:\PROGRAM FILES\GISCAD2016
* Import the PROFILE from C:\PROGRAM FILES\GISCAD2016\PROFILE
* there are 2 DSN connections required
* I is for INTERNAL/EE TOOLBOX
* 1 is for external Validation
* also need to install MS ACCESS RUNTIME
* it is in C:\PROGRAM FILES\GISCAD2016\RUNTIME
* for DSN's I created a .reg file
* it exists in C:\PROGRAM FILES\GISCAD2016\EE\_TOOLBOX
* it is called "GISCAD-VALIDATION DATABASE.reg"

Installation.

* run setup.exe
* run MS ACCESS RUNTIME - AccessDatabaseEngine\_x64 - 2010.exe /p
* run .REG file
* open ACAD 2016, import profile
* DONE

**For Debugging Source Code:**

* For Debugging, we need MSSOAP30.dll file.
* To get MSSOAP30.dll file, Run soapsdk.exe file which was inside the soapsdk.zip file.

**How to Run GISCAD in Support8 Machine**:

**For Internal Validation:**

1. Copy the updated dll files and exe file, and paste it into the Path - “C:\ACAD2018\_GISCAD\EE Toolbox”
2. Open AutoCAD 2018
3. Appload EE Toolbox.arx file from the Path - “C:\ACAD2018\_GISCAD\EE Toolbox”
4. Click EE Toolbox button from ribbon Panel
5. Click Drawing Validation button
6. In Validation dialog click validate button
7. After validation open Validation report

**For External Validation:**

1. Copy the updated dll files and exe file, and paste it into the Path - “C:\ACAD2018\_GISCAD\EE Toolbox”
2. Open GISCAD\_Loader.exe file from that path
3. In Validation dialog, add drawing to be validated
4. Click Validate button
5. After validation open Validation report