



Distribution Guide

FDx SDK *Pro* for Windows, v3.7

1. Runtime Files

Item	File	Destination Directory	Description
Common Library	sgfplib.dll	WINSYSDIR	Main module
	sgfpamx.dll	WINSYSDIR	Extraction & matching module
.NET Library	SecuGen.FDxSDKPro.Windows.dll	Application Path	Library for .NET application
ActiveX control	sgfplibx.ocx	Application Path	COM server

Note: The DLL files **sgfplib.dll** and **sgfpamx.dll** should be installed in the Windows system directory or the application execution path for all application types including .NET applications.

2. SecuGen Fingerprint Device Drivers¹

SecuGen device drivers for Windows are available for download from SecuGen's website at www.secugen.com/download. You may direct your users to access the drivers from SecuGen's website, as they are updated periodically. Otherwise you may include the device drivers as part of your application setup for their convenience.

When a user plugs in the SecuGen reader, the operating system will ask for the *inf* file location. Place the following USB driver files into the respective directories. They will be automatically copied by the operating system when the user indicates its directory location.

Alternatively, if all required files are already copied into the SYSTEM directory BEFORE a SecuGen USB reader is connected, a user could simply click on **Next** in the **Found New Hardware Wizard** with the option "Install the software automatically (Recommended)" selected.

- **FDU02-based USB devices**

USB Driver Files	Directory	Description
x86		
fpubs.inf venus.dll venusdrv.sys fdu02.cat	Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB kernel driver MS signed catalog file
x64		
fpubx64.inf venus.dll venusx64.dll venusdrv64.sys fdu02x64.cat	Determined by OS Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB driver USB kernel driver MS signed catalog file

¹ Legacy Drivers (not Windows Biometric Framework (WBF) drivers)

- ***FDU03 and SDU03–based USB devices***

USB Driver Files	Directory	Description
x86		
sgfpusb.inf sgfu03m.dll sgfu03d.sys fdu03.cat	Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB kernel driver MS signed catalog file
x64		
sgfu03x64.inf sgfu03m.dll sgfu03x64.dll sgfu03x64.sys sgfdu03x64.cat	Determined by OS Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB driver USB kernel driver MS signed catalog file

- ***FDU04 and SDU04–based USB devices***

USB Driver Files	Directory	Description
x86		
Sgfd04.inf sgfdu04m.dll sgfdu04d.sys sgfdu04.cat	Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB kernel driver MS signed catalog file
x64		
Sgfd04x64.inf sgfdu04m.dll sgfdu04x64.dll sgfdu04x64.sys sgfdu04x64.cat	Determined by OS Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB driver USB kernel driver MS signed catalog file

- ***FDU05 (U20)–based USB devices***

USB Driver Files	Directory	Description
x86		
Sgfd05.inf sgfdu05m.dll sgfdu05d.sys sgfdu05.cat	Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB kernel driver MS signed catalog file
x64		
Sgfd05x64.inf sgfdu05m.dll sgfdu05x64.dll sgfdu05x64.sys sgfdu05x64.cat	Determined by OS Determined by OS Determined by OS Determined by OS Determined by OS	USB inf file USB driver USB driver USB kernel driver MS signed catalog file