



Distribution Guide

FDx SDK *Pro* for Windows, v3.53

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 Drivers

Device drivers are provided on a CD with every SecuGen fingerprint reader. Drivers are also available for download from SecuGen's website at www.secugen.com/download and are updated periodically. However, you may wish to include the device drivers as part of your application setup for the convenience of your users.

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 device drivers (x86)*

USB Driver Files	Directory	Description
fpubs.inf	Determined by OS	USB inf file
venus.dll	Determined by OS	USB driver
venusdrv.sys	Determined by OS	USB kernel driver
fdu02.cat	Determined by OS	MS signed catalog file

- *FDU02-based USB device drivers (x64)*

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

- *FDU03 and SDU03-based USB device drivers (x86)*

USB Driver Files	Directory	Description
sgfpushb.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

- *FDU03 and SDU03-based USB device drivers (x64)*

USB Driver Files	Directory	Description
sgfu03x64.inf sgfu03m.dll sgfu03x64.dll sgfu03x64.sys sgfdu03.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-based USB device drivers (x86)*

USB Driver Files	Directory	Description
Sgfdu04.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

- *FDU04-based USB device drivers (x64)*

USB Driver Files	Directory	Description
Sgfdu04x64.inf sgfdu04m.dll sgfdu04x64.dll sgfdu04x64.sys sgfdu04.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