

System-Defined Device Setup Classes Reserved for System Use

<https://docs.microsoft.com/en-us/windows-hardware/drivers/install/system-defined-device-setup-classes->

Note

If you're looking for info on pre-defined values to use for the Class and ClassGuid entries in the [Version Section](#) of the driver's INF file, see [System-Defined Device Setup Classes Available to Vendors](#).

The following classes and GUIDs should not be used to install devices (or drivers) on Windows 2000 or later versions of Windows:

Adapter

Class = Adapter
ClassGuid = {d436e964-e325-11ce-bfc1-08002be10318}
This class is obsolete.

APM

Class = APMSupport
ClassGuid = {d45b1c18-c8fa-11d1-9f77-0000f805f530}
This class is reserved for system use.

Computer

Class = Computer
ClassGuid = {4d36e966-e325-11ce-bfc1-08002be10318}
This class is reserved for system use.

Decoders

Class = Decoder
ClassGuid = {6bdd1fc2-810f-11d0-bec7-08002be2092f}
This class is reserved for future use.

Host-side IEEE 1394 Kernel Debugger Support

Class = 1394Debug
ClassGuid = {66f250d6-7801-4a64-b139-eea80a450b24}
This class is reserved for system use.

IEEE 1394 IP Network Enumerator

Class = Enum1394
ClassGuid = {c459df55-db08-11d1-b009-00a0c9081ff6}
This class is reserved for system use.

No driver

Class = NoDriver
ClassGuid = {4d36e976-e325-11ce-bfc1-08002be10318}
This class is obsolete.

Non-Plug and Play Drivers

Class = LegacyDriver
ClassGuid = {8ecc055d-047f-11d1-a537-0000f8753ed1}
This class is reserved for system use.

Other Devices

Class = Unknown
ClassGuid = {4d36e97e-e325-11ce-bfc1-08002be10318}
This class is reserved for system use. Enumerated devices for which the system cannot determine the type are installed under this class. Do not use this class if you are unsure in which class your device belongs. Either determine the correct device setup class or create a new class.

Printer Upgrade

Class = PrinterUpgrade

ClassGuid = {4d36e97a-e325-11ce-bfc1-08002be10318}

This class is reserved for system use.

Sound

Class = Sound

ClassGuid = {4d36e97c-e325-11ce-bfc1-08002be10318}

This class is obsolete.

Storage Volume Snapshots

Class = VolumeSnapshot

ClassGuid = {533c5b84-ec70-11d2-9505-00c04F79deaf}

This class is reserved for system use.

USB Bus Devices (hubs and host controllers)

Class = USB

ClassGuid = {36fc9e60-c465-11cf-8056-444553540000}

This class includes USB host controllers and USB hubs, but not USB peripherals. Drivers for this class are system-supplied.

Recommended content

1. Summary of INF Sections - Windows drivers

<https://docs.microsoft.com/en-us/windows-hardware/drivers/install/summary-of-inf-sections>

Summary of INF Sections

2. INF Version Section - Windows drivers

<https://docs.microsoft.com/en-us/windows-hardware/drivers/install/inf-version-section>

By convention, the Version section appears first in INF files. Every INF file must have this section.

3. Instance ID - Windows drivers

<https://docs.microsoft.com/en-us/windows-hardware/drivers/install/instance-ids>

An instance ID is a device identification string that distinguishes a device from other devices of the same type on a computer.

4. Looking at an INF File - Windows drivers

<https://docs.microsoft.com/en-us/windows-hardware/drivers/install/looking-at-an-inf-file>

Looking at an INF File