



Error codes in Device Manager in Windows

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This article covers error codes that are generated by Device Manager in Windows. You probably reached this article because Device Manager or another tool like DXDiag reported an error code, and you are not sure how to resolve it. In this article, we will help you find your error code and suggest what you might try to correct the error.

Follow the recommended resolutions for that error code. You may also click the specific error code to get more detail information.

Note: This article doesn't contain all error codes generated by Device Manager. If you are getting an error code that isn't listed here, you can contact the hardware device vendor's technical support or [Microsoft Support](#) for help.

How to find your error code in Device Manager

1. In Device Manager, double-click the device type that has the problem.
2. Right-click the device that has the problem, and then click **Properties**. This opens the device's **Properties** dialog box. You can see the error code in the **Device status** area of this dialog box.

Error Codes and their resolutions

Code 1 "This device is not configured correctly. (Code 1)"



Code 3 "The driver for this device might be corrupted... (Code 3)"	▼
Code 9 "Windows cannot identify this hardware... (Code 9)"	▼
Code 10 "This device cannot start. (Code 10)"	▼
Code 12 "This device cannot find enough free resources that it can use... (Code 12) "	▼
Code 14 "This device cannot work properly until you restart your computer. (Code 14)"	▼
Code 16 "Windows cannot identify all the resources this device uses. (Code 16)"	▼
Code 18 "Reinstall the drivers for this device. (Code 18)"	▼
Code 19 "Windows cannot start this hardware device... (Code 19)"	▼
Code 21 "Windows is removing this device...(Code 21)"	▼
Code 22 "This device is disabled. (Code 22)"	▼
Code 24 "This device is not present, is not working properly... (Code 24)"	▼
Code 28 "The drivers for this device are not installed. (Code 28)"	▼
Code 29 "This device is disabled...(Code 29)"	▼
Code 31 "This device is not working properly...(Code 31)"	▼
Code 32 "A driver (service) for this device has been disabled. (Code 32)"	▼
Code 33 "Windows cannot determine which resources are required for this device. (Code 33)"	▼
Code 34 "Windows cannot determine the settings for this device... (Code 34)"	▼
Code 35 "Your computer's system firmware does not... (Code 35)"	▼
Code 36 "This device is requesting a PCI interrupt... (Code 36)"	▼

Code 37 "Windows cannot initialize the device driver for this hardware. (Code 37)"	✓
Code 38 "Windows cannot load the device driver... (Code 38)"	✓
Code 39 "Windows cannot load the device driver for this hardware... (Code 39)."	✓
Code 40 "Windows cannot access this hardware... (Code 40)"	✓
Code 41 "Windows successfully loaded the device driver... (Code 41)"	✓
Code 42 "Windows cannot load the device driver... (Code 42)"	✓
Code 43 "Windows has stopped this device because it has reported problems. (Code 43)"	✓
Code 44 "An application or service has shut down this hardware device. (Code 44)"	✓
Code 45 "Currently, this hardware device is not connected to the computer... (Code 45)"	✓
Code 46 "Windows cannot gain access to this hardware device... (Code 46)"	✓
Code 47 "Windows cannot use this hardware device... (Code 47)"	✓
Code 48 "The software for this device has been blocked... (Code 48)."	✓
Code 49 "Windows cannot start new hardware devices... (Code 49)."	✓
Code 50 "Windows cannot apply all of the properties for this device... (Code 50)"	✓
Code 51 "This device is currently waiting on another device... (Code 51)."	✓
Code 52 "Windows cannot verify the digital signature for the drivers required for this device. (Code 52)"	✓
Code 53 "This device has been reserved for use by the Windows kernel debugger... (Code 53)"	✓
Code 54 "This device has failed and is undergoing a reset. (Code 54)"	✓