

# Compatible Systems Tech Notes: CompatiView Error Codes

Document ID: 17637

---

## Introduction

### Prerequisites

Requirements

Components Used

Conventions

### CompatiView Error Codes

Starting CompatiView with IPX Transport

Starting CompatiView with IP Transport

Contacting a Router (IPX Transport)

Contacting a Router (IP Transport)

Downloading a Configuration or New Software

### Related Information

---

## Introduction

There are several types of error messages reported by CompatiView. Many of these messages contain an error code.

## Prerequisites

### Requirements

There are no specific requirements for this document.

### Components Used

This document is not restricted to specific software and hardware versions.

### Conventions

Refer to Cisco Technical Tips Conventions for information on document conventions.

## CompatiView Error Codes

There are several types of error messages reported by CompatiView. Many of these messages contain an error code.

### Starting CompatiView with IPX Transport

| Error Code | Explanation        |
|------------|--------------------|
| F0         | IPX Not Installed. |
| F1         | IPX Not Installed. |

|           |   |
|-----------|---|
| <b>F2</b> | No DOS Memory.                                  |
| <b>F3</b> | No Free ECB (can't allocate memory).            |
| <b>F4</b> | Lock Failed.                                    |
| <b>F5</b> | Over the Maximum Limit (CompatiView Error).     |
| <b>F6</b> | IPX Previously Initialized (CompatiView Error). |

## Starting CompatiView with IP Transport

| <b>Error Code</b> | <b>Explanation</b>  |
|-------------------|---|
| <b>FF9B</b>       | An unknown error occurred attempting to load the WinSock library.   |
| <b>276C</b>       | The WinSock library is an unsupported version. The WinSock library must support WinSock version 1.1.                                  |
| <b>FF94</b>       | The WinSock library doesn't support large enough packets for CompatiView. The library must support UDP packets of at least 618 bytes. |
| <b>FF98</b>       | CompatiView unable to allocate sufficient memory.   |

## Contacting a Router (IPX Transport)

| <b>Error Code</b> | <b>Explanation</b>   |
|-------------------|--|
| <b>F0 (240)</b>   | IPX Not Installed.   |
| <b>F1 (241)</b>   | IPX Not Initialized (CompatiView Error).   |
| <b>FA (250)</b>   | No Local Target Identified. CompatiView was unable to find a route to the selected router. |
| <b>FE (254)</b>   | Socket table Full.   |
| <b>FF (255)</b>   | Socket Already Open.   |

## Contacting a Router (IP Transport)

| <b>Error Code</b> | <b>Explanation</b>  |
|-------------------|---|
| <b>FF96</b>       | IP Transport not active.                                    |
| <b>FF99</b>       | CompatiView out of connection resources.                    |
| <b>276D</b>       | WinSock not initialized (CompatiView error).                |
| <b>2742</b>       | Network down.   |
| <b>273F</b>       | Address family not supported (CompatiView error).           |
| <b>2734</b>       | Blocking sockets operation in progress (CompatiView error). |
| <b>2728</b>       | Out of file descriptors (CompatiView error).                |

|             |  |
|-------------|--|
| <b>2747</b> | No socket buffer space is available.                                   |
| <b>273B</b> | Protocol not supported (CompatiView error).                            |
| <b>2739</b> | Specified protocol doesn't match socket (CompatiView error).           |
| <b>273C</b> | Socket type not supported for this address family (CompatiView error). |

## Downloading a Configuration or New Software

| <b>Error Code</b> | <b>Explanation</b>   |
|-------------------|--|
| <b>88</b>         | This usually happens when the router does not have enough buffer space available to hold the downloaded information plus whatever information it needs to store from Flash ROM. Try restarting the router.   |
| <b>89</b>         | This means that a login attempt has failed. CompatiView normally traps this error return so the user is unlikely to ever see it.   |
| <b>90</b>         | Error writing tunnel config  |
| <b>91</b>         | Error writing filter config  |
| <b>92</b>         | Error writing sys information config   |
| <b>93</b>         | This usually happens when the router restarts in the middle of a download. A very slow link or many lost packets can cause this situation. This error can also occur if a download is attempted while another download is still being processed. Another condition where the router will return this error is if the wrong software is downloaded to the router. |
| <b>94</b>         | The code download failed a checksum calculation. This is usually due to a corrupted file being downloaded to a router. Try FTPing it in binary mode.   |
| <b>101</b>        | Failed allocation of supplement config area  |
| <b>102</b>        | Failed allocation of code area   |
| <b>103</b>        | Failed allocation of zone area   |
| <b>104</b>        | Failed allocation of config area   |
| <b>105</b>        | Unkown administration code   |

## Related Information

- [Compatible Systems Corporation Legacy Technical Support Documentation](#)
- [Technical Support & Documentation – Cisco Systems](#)

