

BOOTP Turbo™ Event Messages

COLLABORATORS

	<i>TITLE :</i> BOOTP Turbo™ Event Messages	<i>REFERENCE :</i>	
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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1 Intended Audience

This document is targeted at engineers and systems integrators wishing to integrate BOOTP Turbo into a larger system.

2 Overview

BOOTP Turbo reports log messages to the Windows® event log or to a debug log file depending on how it is configured to log messages. The messages that can be logged are listed in this document.

3 Messages

Severity	Facility	Message
Informational	Application	BOOTP Turbo has started.
Informational	Application	BOOTP Turbo has terminated.
Informational	Application	BOOTP Turbo has terminated.
Success	Application	BOOTP Turbo has re-loaded its operating parameters.
Error	Application	BOOTP Turbo failed to re-loaded its operating parameters.
Error	Application	This copy of Weird Solutions' BOOTP Turbo has expired, or your system clock is incorrectly set. Contact Weird Solutions to obtain a registered version of BOOTP Turbo. And thank you for evaluating our product!
Error	Application	BOOTP Turbo failed to initialize because the bootptab database xx is corrupt.
Error	Application	BOOTP Turbo failed to initialize because the bootptab database xx does not exist.
Error	Application	BOOTP Turbo cannot access the log file. The system error is: xx
Error	Application	BOOTP Turbo could not initialize the Windows Sockets API. Ensure that the TCP/IP protocol is properly installed.
Error	Application	BOOTP Turbo could not start because the installed version of Windows Sockets does not support Winsock version 1.1.
Error	Application	BOOTP Turbo encountered an error while attempting to allocate a socket. The system error is: xx
Error	Application	BOOTP Turbo encountered an error while attempting to enumerate the local IP address(es). The system error is: xx
Error	Application	BOOTP Turbo encountered an error while attempting to get the local host name. The system error is: xx
Error	Application	BOOTP Turbo failed to start because a heap of xx bytes could not be created.
Error	Application	BOOTP Turbo was unable to accept a BOOTP request due to lack of available memory.
Error	Application	BOOTP Turbo was unable to start due to lack of available memory.
Error	Application	BOOTP Turbo was unable to start because there was not enough memory to create the cache.
Error	Application	BOOTP Turbo encountered an error while reading from a socket. The system error is: xx
Error	Application	BOOTP Turbo encountered an error while blocking on a socket. The system error is: xx
Error	Application	BOOTP Turbo failed to create a service thread for a BOOTP request. The system error is: xx
Error	Application	BOOTP Turbo encountered an error while attempting to close a socket. The system error is: xx

Severity	Facility	Message
Error	Application	BOOTP Turbo encountered an error while attempting to release memory during shutdown.
Error	Application	BOOTP Turbo encountered an error while trying to de-allocate memory.
Error	Application	BOOTP Turbo encountered an error while attempting to set IO controls on a socket. The system error is: xx
Error	Application	BOOTP Turbo encountered a network error while attempting to send a packet. The system error is: xx
Warning	Application	Warning: Client with hardware address xx has submitted a Boot Request, but this client is not defined in the bootp database.
Warning	Application	Warning: Client with hardware address xx has been denied a bootp reply due to hardware type mismatch. The bootp database may have the wrong <i>hardware type</i> setting for this client.
Error	Application	The database entry for hardware address xx is malformed. This entry is not useable by BOOTP Turbo.
Error	Application	Cannot obtain version information due to the following system error: xx Defaulting to broadcast-only mode.
Warning	Application	The BOOTP Turbo has been set to broadcast-only mode. Refer to the online help file if your clients require boot replies as directed datagrams.
Error	Application	The BOOTP Turbo failed to locate the arp helper DLL. Ensure that BOOTP Turbo is properly installed.
Error	Application	The BOOTP Turbo failed to interface to the arp helper DLL. The service may need to be re-installed.
Error	Application	BOOTP Turbo failed to initialize due to the following system error: xx