




Error Codes

This section documents FlexNet Publisher error messages, including general format and error message descriptions.

Error Message Format

FlexNet Publisher error messages presented by applications have the multiple components, which are described in the following table. An error message may also contain other optional supporting information.

Table 19-1 • FlexNet Publisher Error Message Components

Component	Description	Required
Error Number	A positive or negative integer that identifies the error.	
Error Text	Sentence that summarizes the issue.	
Error Explanation	Paragraph that explains the problem and provides possible solutions or workarounds.	
Minor Error Number	A positive integer. These numbers are unique error identifiers and are used by software publishers for more advanced support assistance. Their meaning is not documented.	
System Error Number	Error code last set by the operating system.	
System Error Explanation	Sentence that explains the system error.	

These error messages may occur in two formats available with FlexNet Publisher, or they may appear in a format customized by the application.

Format 1 (short)

FlexNet error text (*lm_errno*, *minor_num*[:*sys_errno*]) [*sys_error_text*]

The error information may be missing.

Example

Can't connect to license server machine (-15,12:61) Connection refused

Format 2 (long)

FlexNet error text

FlexNet error explanation

[Optional Supporting information]

FlexNet error: *lm_errno*, *minor_num*. [System Error: *sys_errno*] [*system_error_text*"]

Example

Cannot connect to license server system

The server (lmgrd) has not been started yet, or the wrong port@host or license file is being used, or the port or hostname in the license file has been changed.

Feature: f1

Server name: localhost

License path: @localhost:license.dat:./*.lic

FlexNet error: -15,12. System Error: 61 "Connection refused"

Error Code Descriptions

The following table lists the most common errors produced by FlexEnabled applications.

Table 19-2 • Error Codes

Error Code	Description
21	lc_flexinit failed because there were insufficient rights to start the FlexNet Publisher Service. Resolve this by setting the service to start automatically.
20	FlexNet Publisher Service is not installed.
13	Computed path to required file is too long for Mac OS X operating system.
12	Invalid bundle ID on Mac OS X operating system.

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Error Code	Description
11	Framework specified by bundle ID was not loaded.
10	Error creating path from URL.
9	Error creating URL.
8	Path string not specified in UTF-8 format.
7	A call to <code>lc_flexinit</code> is not allowed after a call to <code>lc_flexinit_cleanup</code> .
6	Activation application has not been processed using the preptool, or the activation library for the activation application cannot be found.
5	Unable to allocate resources.
4	Initialization failed.
3	Unsupported version of the operating system.
2	Unable to load activation library.
1	Unable to find activation library.
-1	Cannot find license file.
-2	Invalid license file syntax.
-3	No license server system for this feature.
-4	Licensed number of users already reached.
-5	No such feature exists.
-6	No TCP/IP port number in license file and FLEXnet Licensing Service does not exist. (pre-v6 only)
-7	No socket connection to license server manager service.
-8	Invalid (inconsistent) license key or signature. The license key/signature and data for the feature do not match. This usually happens when a license file has been altered.
-9	Invalid host. The <code>hostid</code> of this system does not match the <code>hostid</code> specified in the license file.

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Error Code	Description
-10	Feature has expired.
-11	Invalid date format in license file.
-12	Invalid returned data from license server system.
-13	No SERVER lines in license file.
-14	Cannot find SERVER host name in network database. The lookup for the host name on the SERVER line in the license file failed. This often happens when NIS or DNS or the hosts file is incorrect. Work around: Use IP address (for example, 123.456.789.123) instead of host name.
-15	Cannot connect to license server system. The server (lmadmin or lmgrd) has not been started yet, or the wrong <i>port@host</i> or license file is being used, or the TCP/IP port or host name in the license file has been changed. Windows XP SP2 platforms have a limit on the number of TCP/IP connection attempts per second that can be made, which your application may have exceeded. Refer to the manufacturer's documentation on how to change this limit.
-16	Cannot read data from license server system.
-17	Cannot write data to license server system.
-18	License server system does not support this feature.
-19	Error in select system call.
-20	License server system busy (no majority).
-21	License file does not support this version.
-22	Feature checkin failure detected at license server system.
-23	License server system temporarily busy (new server connecting).
-24	Users are queued for this feature.
-25	License server system does not support this version of this feature.
-26	Request for more licenses than this feature supports.
-29	Cannot find ethernet device.

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Error Code	Description
-30	Cannot read license file.
-31	Feature start date is in the future.
-32	No such attribute.
-33	Bad encryption handshake with vendor daemon.
-34	Clock difference too large between client and license server system.
-35	In the queue for this feature.
-36	Feature database corrupted in vendor daemon.
-37	Duplicate selection mismatch for this feature. Obsolete with version 8.0 or later vendor daemon.
-38	User/host on EXCLUDE list for feature.
-39	User/host not on INCLUDE list for feature.
-40	Cannot allocate dynamic memory.
-41	Feature was never checked out.
-42	Invalid parameter.
-47	Clock setting check not available in vendor daemon.
-52	Vendor daemon did not respond within timeout interval.
-53	Checkout request rejected by vendor-defined checkout filter.
-54	No FEATURESET line in license file.
-55	Incorrect FEATURESET line in license file.
-56	Cannot compute FEATURESET data from license file.
-57	socket call failed.
-59	Message checksum failure.
-60	License server system message checksum failure.
-61	Cannot read license file data from license server system.

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Error Code	Description
-62	Network software (TCP/IP) not available.
-63	You are not a license administrator.
-64	Imremove request before the minimum Imremove interval.
-67	No licenses available to borrow.
-68	License BORROW support not enabled.
-69	FLOAT_OK can't run standalone on license server system.
-71	Invalid TZ environment variable.
-73	Local checkout filter rejected request.
-74	Attempt to read beyond end of license file path.
-75	SYSS\$SETIMR call failed (VMS). Indicates an error due to an operating system failure.
-76	Internal FLEXnet Licensing error. Please report error to Flexera Software.
-77	Bad version number must be floating-point number with no letters.
-82	Invalid PACKAGE line in license file.
-83	FLEXnet Licensing version of client newer than server.
-84	USER_BASED license has no specified users; see license server system log.
-85	License server system doesn't support this request.
-87	Checkout exceeds MAX specified in options file.
-88	System clock has been set back.
-89	This platform not authorized by license.
-90	Future license file format or misspelling in license file. The file was issued for a later version of FLEXnet Licensing than this program understands.
-91	Encryption seeds are non-unique.
-92	Feature removed during Imreread, or wrong SERVER line hostid.

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Error Code	Description
-93	This feature is available in a different license pool. This is a warning condition. The server has pooled one or more INCREMENT lines into a single pool, and the request was made on an INCREMENT line that has been pooled.
-94	Attempt to generate license with incompatible attributes.
-95	Network connect to THIS_HOST failed. Change this_host on the SERVER line in the license file to the actual host name.
-96	License server machine is down or not responding. See the system administrator about starting the server, or make sure that you're referring to the right host (see LM_LICENSE_FILE environment variable).
-97	The desired vendor daemon is down. 1) Check the lmadm in or lmgrd log file, or 2) Try lmreread.
-98	This FEATURE line can't be converted to decimal format.
-99	The decimal format license is typed incorrectly.
-100	Cannot remove a linger license.
-101	All licenses are reserved for others. The system administrator has reserved all the licenses for others. Reservations are made in the options file. The server must be restarted for options file changes to take effect.
-102	A FLEXid borrow error occurred.
-103	Terminal Server remote client not allowed.
-104	Cannot borrow that long.
-105	Feature already returned to license server.
-106	License server system out of network connections. The vendor daemon can't handle any more users. See the debug log for further information.
-110	Cannot read dongle: check dongle or driver. Either the dongle is unattached, or the necessary software driver for this dongle type is not installed.

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Error Code	Description
-112	Missing dongle driver. In order to read the FLEXid hostid, the correct driver must be installed. These drivers are available from your software publisher.
-114	SIGN= keyword required, but missing from license certificate. You need to obtain a SIGN= version of this license from your publisher.
-115	Error in Public Key package.
-116	TRL not supported for this platform.
-117	BORROW failed.
-118	BORROW period expired.
-119	lmdown and lmreread must be run on license server.
-120	Cannot lmdown the server when licenses are borrowed.
-121	FLOAT_OK requires exactly one FLEXid hostid.
-122	Unable to delete local borrow info.
-123	Returning a borrowed license early is not supported. Contact the publisher for further details.
-124	Error returning borrowed license.
-125	A PACKAGE component must be specified.
-126	Composite hostid not initialized.
-127	A item needed for the composite hostid is missing or invalid.
-128	Error, borrowed license doesn't match any known server license.
-135	Error enabling the event log.
-136	Event logging is disabled.
-137	Error writing to the event log.
-139	Communications timeout.

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Error Code	Description
-140	Bad message command.
-141	Error writing to socket. Peer has closed socket.
-142	Error, cannot generate version specific license tied to a single hostid, which is composite.
-143	Version-specific signatures are not supported for uncounted licenses.
-144	License template contains redundant signature specifiers.
-145	Bad V71_LK signature.
-146	Bad V71_SIGN signature.
-147	Bad V80_LK signature.
-148	Bad V80_SIGN signature.
-149	Bad V81_LK signature.
-150	Bad V81_SIGN signature.
-151	Bad V81_SIGN2 signature.
-152	Bad V84_LK signature.
-153	Bad V84_SIGN signature.
-154	Bad V84_SIGN2 signature.
-155	License key required but missing from the license certificate. The application requires a license key in the license certificate. You need to obtain a license key version of this certificate from your publisher.
-156	Invalid signature specified with the AUTH= keyword.
-157	Trusted storage has been compromised; repair needed. Contact your publisher for repair instructions.
-158	Trusted storage open failure. Contact your publisher for further information.
-159	Invalid fulfillment record. Contact your publisher for further information.
-160	Invalid activation request received. Contact your publisher for further information.

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Error Code	Description
-161	No fulfillment exists in trusted storage which matches the request. Contact your publisher for further information.
-162	Invalid activation response received. Contact your publisher for further information.
-163	Cannot return the specified activation. Contact your publisher for further information.
-164	Return count(s) would exceed the maximum for the fulfillment. Contact your publisher for further information.
-165	No repair count left. Contact your publisher for further repair authorization.
-166	Specified operation not allowed. Contact your publisher for further information.
-167	The requested activation has been denied because the user or host is excluded from activating this entitlement by a specification in the options file.
-168	The options file contains include specifications for the entitlement, and this user or host is not included in these specifications.
-169	Activation error. Contact your publisher for further information.
-170	Invalid date format in trusted storage. Can be caused by setting your system clock to an earlier date. Check that your system clock is set to the current date and time.
-171	Message encryption failed. Internal error. Please report to Flexera Software Inc.
-172	Message decryption failed. Internal error. Please report to Flexera Software Inc.
-173	Bad filter context. Internal error. Please report to Flexera Software Inc.
-174	SUPERSEDE feature conflict. Contact your publisher for further information.
-175	Invalid SUPERSEDE_SIGN syntax. Contact your publisher for further information.
-176	SUPERSEDE_SIGN does not contain a feature name and license signature. Contact your publisher for further information.
-177	ONE_TS_OK is not supported in this Windows Platform.
-178	Internal error. Please report to Flexera Software Inc.
-179	Only one terminal server remote client checkout is allowed for this feature.
-180	Internal error. Please report to Flexera Software Inc.

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Error Code	Description
-181	Internal error. Please report to Flexera Software Inc.
-182	Internal error. Please report to Flexera Software Inc.
-183	More than one ethernet hostid not supported in composite hostid definition. Contact your publisher for further information.
-184	<p>The number of characters in the license file paths exceeds the permissible limit.</p> <p>There is a limit on the number of license files that can be used by a license server manager. This limit is on the number of characters in the combined license file paths to the license files:</p> <ul style="list-style-type: none"> • Unix—40,960 characters • Windows—20,400 characters <p>Reduce the number of license files, or relocate them so that the paths are shorter.</p>
-187	<p>The time zone information could not be obtained.</p> <p>A license that is time zone limited could not be checked out because time zone information could not be obtained for the machine on which the license is required. Contact your publisher for further information.</p>
-188	<p>License client time zone not authorized for license rights.</p> <p>A license that is time zone limited could not be checked out because the time zone of the machine on which the license is required does not match the time zone specified in the license.</p>
-190	<p>Feature can be checked out from Physical machine only.</p> <p>The license specifies that it cannot be used on a virtual machine: The FlexEnabled application is installed on a virtual machine so checkout has been denied. Install the FlexEnabled application on a physical machine.</p>
-191	<p>FEATURE can be checked out from Virtual machine only.</p> <p>The license specifies that it cannot be used on a physical machine. The FlexEnabled application is installed on a physical machine so checkout has been denied. Install the FlexEnabled application on a virtual machine.</p>
-192	VM platform not authorized by license.
-193	FNP vendor keys do not support Virtualization feature.
-194	Checkout request denied as it exceeds the MAX limit specified in the options file.
-195	Binding agent API - Internal error.

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Error Code	Description
-196	Binding agent communication error
-197	Invalid Binding agent version.