



# Status codes in response messages

This appendix lists the status codes returned in the qbXML statusCode attribute. This information is used by developers using qbXML for applications integrating with either QuickBooks, QuickBooks Canada, and QuickBooks UK.

The following table lists the status code ranges and identifies their types.

Status Code Range	General Meaning of Codes in Range
0–499	Info
500–999	Warnings
1000–1999	General Errors
2000–2999	Not Supported for QuickBooks.
3000 and beyond	Specific Errors

The following table lists the individual status codes, gives their meanings, and explains the condition that each code represents.

Code	Meaning	Explanation
0	The QuickBooks server processed	Status OK

v	Code	The QUICKBOOKS server processed the request successfully. <b>Meaning</b>	Status OK <b>Explanation</b>
1	No match.	A query request did not find a matching object in QuickBooks.	
500	One or more objects cannot be found	The query request has not been fully completed. There was a required element ("fieldValue") that could not be found in QuickBooks.	
501	Object not in this qbXML specification	Unable to represent objectName "fieldValue" in this version of the qbXML spec.	
510	Object cannot be returned	Unable to return object.	
530	Unsupported field	The field "fieldName" is not supported by this implementation.	
531	Unsupported enum value	The enum value "fieldValue" in the field "fieldName" is not supported by this implementation.	
550	Unable to save notes	The "objectName" object was saved successfully, but its corresponding Notes record could not be saved.	
560	Deprecated field used.	Use of this field is no longer recommended. Although it is currently supported, it may be removed from a future release.	
570	Cannot link to transaction	Unable to link to transaction	

Code	Meaning	Explanation
		"fieldValue" because it has already been closed.
600	No cleared state to return	(For error recovery; no message is returned.)
1000	Internal error	There has been an internal error when processing the request.
1010	System not available	System not available
1030	Unsupported message	This request is not supported by this implementation.
1060	Invalid request ID	The request ID "fieldValue" is invalid, possibly too long, max 50 chars.
2000	Authentication failed	Signon failed. QuickBooks error message: fieldValue
2010	Access not authorized	Not authorized to access the server.
3000	Invalid object ID	The given object ID "fieldValue" in the field "fieldName" is invalid.
3010	Invalid Boolean	There was an error when converting the boolean value "fieldValue" in the field "fieldName"
3020	Invalid date	There was an error when converting the date value "fieldValue" in the field "fieldName"

<b>Code</b>	<b>Meaning</b>	<b>Explanation</b>
3030	Invalid date range	Invalid date range: From date is greater than To date.
3031	Invalid string range	The "From" or "To" values in the provided fieldName are invalid.
3035	Invalid time interval	There was an error when converting the time interval "fieldValue" in the field "fieldName"
3040	Invalid amount	There was an error when converting the amount "fieldValue" in the field "fieldName"
3045	Invalid price	There was an error when converting the price "fieldValue" in the field "fieldName"
3050	Invalid percentage	There was an error when converting the percent "fieldValue" in the field "fieldName"
3060	Invalid quantity	There was an error when converting the quantity "fieldValue" in the field "fieldName"
3065	Invalid value for GUIDTYPE	There was an error when converting the GUID value XXX in the field "fieldName"
3070	String too long	The string "fieldValue" in the field

Code	Meaning	Explanation
3080	Invalid string	The string "fieldValue" is invalid.
3085	Invalid number	There was an error when converting the number "fieldValue" in the field "fieldName"
3090	Invalid object name	There was an error when storing "fieldValue" in the "fieldName" field.
3100	Name is not unique	The name "fieldValue" of the list element is already in use.
3101	Resulting amount too large	Multiplying the rate and the quantity results in an amount that exceeds the maximum allowable amount.
3110	Invalid enum value	The enumerated value "fieldValue" in the field "fieldName" is unknown or invalid for the qbXML version in use.
3120	Object not found	Object "fieldValue" specified in the request cannot be found.
3121	OwnerID not found	Data Extension Definitions specified by OwnerID fieldValue not found for this object type.
3130	Parent reference not found	There is an invalid reference to a parent "fieldValue" in the objectName list.

<b>Code</b>	<b>Meaning</b>	<b>Explanation</b>
3140	Reference not found	There is an invalid reference to QuickBooks fieldName "fieldValue" in the objectName.
3150	Missing required element	There is a missing element "fieldName."
3151	Invalid element for request	Cannot use the element "fieldName" in this request.
3152	Invalid enum value for this request	The enumerated value "fieldValue" may not be used in the element "fieldName" in this request.
3153	Element conflict in request	<p>This error is returned whenever there is a conflict in the elements in the request.</p> <p>Each element has valid value, but their combination becomes invalid.</p>
3160	Object cannot be deleted	Cannot delete the object specified by the id = "fieldValue."
3161	Cannot delete before closing date	An attempt was made to delete a fieldValue with a date that is on or before the closing date of the company. If you are sure you really want to do this, please ask a user with Admin privileges to remove the password for editing transactions on or before to closing date (this setting

Code	Meaning	Explanation
		is in the Accounting Company Preferences), then try again.
3162	Not allowed in multi-user mode	This operation is not allowed in multi-user mode.
3170	Object cannot be modified	There was an error when modifying a fieldValue.
3171	Cannot modify before closing date	An attempt was made to modify a fieldValue with a date that is on or before the closing date of the company. If you are sure you really want to do this, please ask a user with Admin privileges to remove the password for editing transactions on or before to closing date (this setting is in the Accounting Company Preferences), then try again.
3172	Cannot modify prior to last condense	An attempt was made to modify a fieldValue with a date that is on or before the last inventory condensed date.
3173	Related object deleted or modified	The related fieldName transaction object fieldValue was deleted or modified.
3175	Object is in use	There was an error adding, modifying or deleting fieldValue because it is already in use.

Code	Meaning	Explanation
3176	A related "object_type/ transaction" is already in use, or failed to acquire the lock for this object.	This error occurs if an object is already in use or if QuickBooks is in a mode that prohibits any data modification requests. (In QuickBooks, certain features are "single-user" features, which lock out other add and modify requests. An example of a single-user feature is opening the "Adjust Quantity/Value on Hand" window within QuickBooks.)
3177	Duplicate AppliedToTxn IDs	The transaction object "fieldValue" may only be provided once in this request.
3180	Object cannot be added	There was an error when saving a fieldValue.
3185	Object cannot be voided	Cannot void the object specified by the id  = "fieldValue"
3190	Cannot clear required element	Cannot clear the element in the fieldName field.
3200	Outdated edit sequence	The provided edit sequence "fieldValue" is out-of-date.

<b>Code</b>	<b>Meaning</b>	<b>Explanation</b>
3205	Invalid address	There was an error when composing an address in "fieldValue"
3210	Other validation error	The "fieldName" field has an invalid value "fieldValue"
3220	Not authorized to perform this operation	There is no permission to perform this request, or the feature has been turned off in QuickBooks
3230	Status rollback	The request has been rolled-back.
3231	Status unprocessed	The request has not been processed.
3240	Time creation mismatch	Object "fieldValue" specified in the request cannot be found.
3250	Feature not enabled	This feature is not enabled or not available in this version of QuickBooks.
3260	Insufficient permissions	Insufficient permission level to perform this action.
3261	Application has no sensitive data permission	The integrated application has no permission to access sensitive data.
3262	Requires payroll subscription	In order to complete this request, the company data file has to be subscribed to the Intuit Payroll

Code	Meaning	Service. Explanation
3263	Not authorized for write access.	This request cannot be completed because the integrated application had requested read-only access. Have the integrated application request read/write access, and have the QuickBooks administrator grant this access.
3270	Missing posting account	Missing posting account.
3280	Item type mismatch	The item "fieldValue" cannot be used in this line item. It does not have a correct type.
3290	Item line out of order	The item lines in the request cannot be reordered.
3300	Could not open the window or form	Could not open the requested "formname" form or window
3301	Not allowed in unattended mode	Cannot perform this request unless an interactive QuickBooks user is logged in.

3310	Failed to save the Time Tracking transaction.	The employee “fieldName” provided in the TimeTrackingAdd request has the checkbox “Use time data to create paychecks” set to the Unknown state. Have your application ask the user whether or not to set time tracking for this employee. Then issue an EmployeeMod request to set this option to either UseTimeData or DoNotUseTimeData. If UseTimeData, activities will be transferred to paychecks.
3320	Could not create report	The required report could not be generated.
3330	GUID used in request is invalid	Cannot use the value XXXin the “fieldname” field in this request.
3340	This request cannot be processed from within a data event callback procedure	This request cannot be processed from within a data event callback procedure.
3350	Custom field list is full	Unable to define a new public data extension; the list of public extension definitions is full.
3351	Invalid type for custom field	The value or values provided for AssignToObject or

Code	Meaning	Explanation
		RemoveFromObject may not be used for public data extension requests.
3352	Previously defined custom field definition can't be reused	The data extension named XXX was previously defined with a different, incompatible AssignToObject. Unable to use the AssignedToObject type in this request.
3360	Callback application cannot be found	The callback application cannot be found from the CLSID or ProgID provided in the subscription request.
9000	Host processing request. Try later.	(For error recovery; no message is returned.)
9001	Invalid checksum	(For error recovery; no message is returned.)
9002	No stored response found	(For error recovery; no message is returned.)
9003	Reinitialization problem	(For error recovery; no message is returned.)
9004	Invalid message ID	(For error recovery; no message is returned.)
9005	Unable to store response.	The error recovery message cannot be saved.

<b>Code</b>	<b>Meaning</b>	<b>Explanation</b>
9100	Macro name not unique	The macro name “fieldValue” is already in use; it may only be defined once.
9101	Macro name too long	The macro name “fieldValue” is too long.
9102	Macro name invalid	The macro name “fieldValue” contains invalid characters.
9103	Macro substitution failure	The request was unable to use a macro value, probably due to an earlier error encountered when defining the macro.

## HRESULTS from qbXML COM methods

The qbXML COM methods return an HRESULT value. If the HRESULT variable does not specify S\_OK on return, then one of the result codes listed in the following table is returned. These result codes report several kinds of errors: connection, parsing, or file I/O errors.



### Note

The QuickBooks qbXML COM interface supports the IErrorInfo interface, which allows you to obtain further information on error codes.

**HRESULT error code**

**Message**

0x80040400	<b>HRESULT error code</b>	<b>Message</b>
0x80040401		QuickBooks found an error parsing the provided XML text stream.
0x80040402		Could not access QuickBooks (Failure in attempt to connection).
0x80040403		Unexpected error. Check the <i>qbsdklog.txt</i> file for possible additional information.
0x80040404		Could not open the specified QuickBooks company data file.
0x80040405		The version of QuickBooks currently running does not support qbXML.
0x80040406		qbXML components have not been installed.
0x80040407		Could not determine the version of the QuickBooks company data file, or the data file has been modified and requires a newer version of QuickBooks.
0x80040408		The installation of QuickBooks appears to be incomplete. Please reinstall QuickBooks.
0x80040409		Could not start QuickBooks.
0x8004040A		The current version of QuickBooks cannot work with the specified company data file.
0x8004040A		QuickBooks company data file is already open and it is different from the one requested.

0x8004040B	<b>HRESULT error code</b>	<b>Message</b>
		Could not get the name of the current QuickBooks company data file.
0x8004040C		BeginSession method has not been called or it did not succeed.
0x8004040D		The ticket parameter is invalid.
0x8004040E		There is not enough memory to complete the request.
0x8004040F		The OpenConnection method has not been called.
0x80040410		The QuickBooks company data file is currently open in a mode other than the one specified by your application.
0x80040411		Before calling the BeginSession method, you must call the EndSession method to terminate the current session.
0x80040412		You cannot make multiple successive calls to the OpenConnection method. Call CloseConnection before calling OpenConnection again.
0x80040413		QuickBooks does not support the rollbackOnError value of the onError attribute.
0x80040414		A modal dialog box is showing in the QuickBooks user interface. Your application cannot access QuickBooks until the user dismisses the dialog box.
0x80040415		A call to the OpenConnection method must include the name of your application.

<b>HRESULT error code</b>	<b>Message</b>
0x80040416	If QuickBooks is not running, a call to the BeginSession method must include the name of the QuickBooks company data file.
0x80040417	If the QuickBooks company data file is not open, a call to the BeginSession method must include the name of the data file.
0x80040418	This application has not accessed this QuickBooks company data file before. Only the QuickBooks administrator can grant an application permission to access a QuickBooks company data file for the first time.
0x80040419	This application's certificate is invalid. An application must have a valid certificate to access QuickBooks company data files.
0x8004041A	This application does not have permission to access this QuickBooks company data file. The QuickBooks administrator can grant access permission through the Integrated Application preferences.
0x8004041B	Unable to lock the necessary information to allow this application to access this company data file. Try again later.
0x8004041C	An internal QuickBooks error occurred while trying to access the QuickBooks company data file.
0x8004041D	This application is not allowed to log into this QuickBooks company data file automatically. The QuickBooks administrator can grant permission for automatic login through the Integrated Application

<b>HRESULT error code</b>	preferences.	<b>Message</b>
0x8004041E		This application's certificate is expired. If you want to allow the application to log into QuickBooks automatically, log into QuickBooks and try again. Then click Allow Always when you are notified that the certificate has expired.
0x8004041F		QuickBooks Basic cannot accept XML requests. Another product in the QuickBooks line, such as QuickBooks Pro or Premier, 2002 or later, is required.
0x80040420		The QuickBooks user has denied access.
0x80040421		The returned text is passed via the qbXML COM Request Processor directly from QuickBooks to your application and is not issued by the qbXML COM Request Processor itself. You may find it useful to copy the text verbatim to your message window.
0x80040422		This application requires Single User file access mode and there is already another application sharing data with this QuickBooks company data file.
0x80040423		The version of qbXML that was requested is not supported or is unknown.
0x80040424		QuickBooks did not finish its initialization. Please try again later.

0x80040425	<b>HRESULT error code</b>	Invalid parameter.	<b>Message</b>
0x80040426		Scripts are not allowed to call QBXMLRP.	
0x80040427		The QuickBooks application needs to be registered.	
0x80040428		The version of QBXML that was requested is not supported by this version of the QBXMLRP library.	
0x80040429		The message set requested cannot be processed through the API that was called.	
0x8004042A		This call may not be made from a remote system.	
0x8004042B		Unsupported interface.	
0x8004042C		Certificate has been revoked.	
0x8004042D		QuickBooks did not finish opening the data file while launching its UI, and we decided to give up. Perhaps the user did not complete the QuickBooks login process.	
0x8004042E		This call cannot be made after calling "BeginSession" and before calling "EndSession".	
0x8004042F		The requested connection type could not be found.	

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