

Version History

- 1.00 Original version.
 1.01 Added: This specification now covers AutoRevokeCCC as well as AutoRevokeSSL.
 Added: "revocationReason" parameter.
 Added: Revocation/rejection explanation.
 Changed: Error code **-23** changed to **-26**, to preserve uniqueness of error codes between Comodo "Partner API" calls.
 1.02 Added: "saspSessionID" parameter (!AutoRevokeSSL only).
 1.03 Changed: AutoRevokeCCC and AutoRevokeSSL are now documented separately again.
 1.04 Added: "certificateID" parameter.
 1.05 Added: "responseFormat" parameter.
 1.06 Clarified: Backwards compatibility with v1.00 for error codes **-23/-26**.
 1.07 Added: "serialNumber" parameter.

When AutoRevokeSSL is called for an order containing a certificate that has been "Issued", the certificate will be "Revoked".
 When AutoRevokeSSL is called for an order containing a certificate that has NOT been "Issued", the certificate will be marked as "Rejected".

1. Request

Required variables are in **bold**.
 Optional variables are in *italics*.

Variable Name (case insensitive)	Type	Max. Length	Allowed Values	Description
loginName	string	64 chars		Account Username (case sensitive).
loginPassword	string	128 chars		Account Password (case sensitive).
<i>saspSessionID</i>	string	16 chars	If this parameter is specified, "loginName" and "loginPassword" should not be specified.	SASP Session ID.
<i>orderNumber</i> (either "orderNumber", "certificateID" or "serialNumber" must be provided)	integer			This is the order number previously returned (e.g. from the AutoApplySSL call).
<i>certificateID</i>	integer	16 digits	A certificateID previously returned by !AutoApplySSL or !AutoReplaceSSL or !Tier2WebHostReport.	The internal Certificate ID of the SSL certificate that you wish to revoke or reject.
<i>serialNumber</i>	string	34 digits	A serial number (hexadecimal string representation).	The serial number of the certificate that you wish to revoke.
revocationReason	string	1024 chars		Reason why this certificate is being revoked.
<i>test</i>	char	1 char	Y or N.	If Y (or y), the certificate will not actually be revoked/rejected. If omitted, it's value defaults to N.
<i>responseFormat</i>	char	1 char	0 = New-line delimited parameters. 1 = URL-encoded parameters. If omitted, it's value defaults to 0.	Explained in sections 2 and 3 below.

Note: To maintain backwards compatibility with v1.00 of this specification, "revocationReason" can be (but should not be) omitted. If it is omitted, error code **-23** will be returned instead of error code **-26** if the SSL Certificate is currently being issued.

2. Response (when *responseFormat=0*, the default)

2.1 MIME Type and first line

Line	Possible Value(s)
Mime Type	text/plain
Line 1: <i>Status Code</i>	0 = Successful -1 = Request was not made over https! -2 = Unrecognised argument! -3 = The 'xxxx' argument is missing! -4 = The value of the 'xxxx' argument is invalid! -14 = An unknown error occurred! -16 = Permission denied! -17 = Request used GET rather than POST! -20 = The certificate request has already been rejected! -21 = The certificate has already been revoked! -26 = The certificate is currently being issued!

2.2 If *Status Code < 0*

Line	Possible Value(s)
Line 2: <i>Error Message</i>	Textual representation of error message.

3. Response (when *responseFormat=1*)

Most of Comodo's newer APIs always use URL-encoding for responses. !AutoRevokeSSL can now be instructed to return responses in the same format, simply by specifying *responseFormat=1* in the request.

3.1 MIME Type

Line	Possible Value(s)
<i>Mime-Type</i>	application/x-www-form-urlencoded

3.2 Parameters

bold when always present.

italic when not always present.

Name	Possible Value(s)
errorCode	An integer (see section 2.1 - "Possible Value(s)" - for the possible values).
<i>errorMessage</i>	A string (see section 2.1 - "Possible Value(s)" - for the possible values). This parameter is not present when <i>errorCode=0</i> .