

## Version History

1.00 Original version.  
 1.01 Added Error codes **-96**. Error message for errorCode **-16** updated.

## 1. Request

Required variables are in **bold**.

Optional variables are in *italics*.

Variable Name (case insensitive)	Type	Max. Length	Allowed Values	Description
<b>loginName</b>	string	<b>64</b> chars		Account Username (case sensitive)
<b>loginPassword</b>	string	<b>128</b> chars		Account Password (case sensitive)
<i>orderNumber</i>	integer		Any order number previously returned to your account.	This is the order number previously returned (e.g. from the <i>placeOrder</i> call)
<b>collectionCode</b>	string	<b>16</b> chars	If specified, CollectPAC may be called over HTTP (instead of HTTPS).	The collection code (provided in the collection email)
<b>queryType</b>	integer		<b>0</b> = return status only <b>1</b> = return status and certificate data and intermediates/roots if ready for collection <b>2</b> = return status and certificate only (no intermediates/roots) (crt) <b>3</b> = return status and intermediates/roots only (cabundle)	
<i>responseType</i>	integer		<b>1</b> = Netscape Certificate Sequence (queryType must be <b>1</b> ) <b>2</b> = PKCS7 (queryType must be <b>1</b> ) <b>3</b> = Individually encoded <b>4</b> = CMMF (queryType must be <b>1</b> )	If omitted, its value defaults to <b>3</b> .
<i>responseEncoding</i>	integer		<b>0</b> = BASE64 encoded <b>1</b> = binary encoded (queryType must be <b>1</b> ; responseType must be <b>0</b> or <b>2</b> ) <b>2</b> = Javascript variable declarations (“g_ccc” contains the BASE64 structure requested by “responseType”; “g_errorCode” contains the status code (see section 2.1); “g_errorMessage” contains an error message).	If omitted, its value defaults to <b>0</b> .
<i>responseMimeType</i>	string	<b>255</b> chars	Any Mime Type (e.g. application/x-x509-user-cert)	For “responseEncoding=2”, the default value (if this parameter is omitted) is text/javascript. Otherwise, it is text/plain.
<i>showValidityPeriod</i>	char	<b>1</b> char	<b>Y</b> or <b>N</b> .	If omitted, its value defaults to <b>N</b> .

If the order was placed without providing loginName and LoginPassword then a Reseller with the PAC privilege set to 2 (Yes (assume yes by default)) can pass in his loginName and loginPassword.

## 2. Response

If *responseEncoding=2*, the output will be Javascript variable declarations.

If *responseEncoding=1*, the certificate(s) are available and no error occurs, the output will consist simply of the requested binary structure.

If *responseEncoding=0*, the output will be formatted as described below:

### 2.1 First line

Line	Possible Value(s)
Mime Type	If Status Code > 0: value of <i>responseMimeType</i> (or text/plain) If Status Code <= 0: text/plain
Line 1: <i>Status Code</i>	<b>2</b> = Certificates Attached <b>1</b> = Certificates Available <b>0</b> = Being processed by Comodo <b>-1</b> = Request was not made over https! <b>-2</b> = Unrecognised argument! <b>-3</b> = The ‘xxx’ argument is missing! <b>-4</b> = The value of the ‘xxx’ argument is invalid! <b>-14</b> = An unknown error occurred! <b>-16</b> = Incorrect login details, account is locked, password has expired or your source IP is blocked. <b>-17</b> = Request used GET rather than POST! <b>-20</b> = The certificate request has been rejected! <b>-21</b> = The certificate has been revoked! <b>-22</b> = Still awaiting payment! <b>-96</b> = Permission Denied for wrong status

**2.2.1 If Status Code < 0**

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

**2.2.2 If Status Code > 0 AND showValidityPeriod = Y**

<b>Line</b>	<b>Possible Value(s)</b>
Line 2: Not Before DD/MM/YYYY <SPACE> Not After DD/MM/YYYY	e.g. <b>14/05/2003 13/05/2004</b>

Certificates issued by Sectigo always have a “not before” time of 00:00:00 GMT and a “not after” time of 23:59:59 GMT.

**2.2.4 If Status Code = 2**

<b>Line</b>	<b>Possible Value(s)</b>
----- BEGIN CERTIFICATE -----	
Encoded Root Certificate	
----- END CERTIFICATE -----	
----- BEGIN CERTIFICATE -----	
Encoded Intermediate Certificate	
----- END CERTIFICATE -----	
----- BEGIN CERTIFICATE -----	
Encoded End Entity Certificate	
----- END CERTIFICATE -----	