

## Version History

1.0 Original version.

## 1. Request

The request should be POSTed (rather than GETed) to the above URL.

Required variables are in **bold**.

Optional variables are in *italics*.

Variable Name (case insensitive)	Type	Max. Length	Description
<b>loginName</b>	string	64 chars	Tier 1 or Tier 2 Username
<b>loginPassword</b>	string	128 chars	Tier 1 or Tier 2 Password
<i>accountID</i>	integer		Tier 2 Account ID (this parameter is required when the “loginName” and “loginPassword” are those of the Tier 1; otherwise, this parameter should be omitted)
<i>notBefore</i>	integer		Timestamp (number of seconds since start of 1970); orders placed before this time will be ignored
<i>notAfter</i>	integer		Timestamp (number of seconds since start of 1970); orders placed after this time will be ignored
<i>firstResultNo</i>	integer		Index of the first result to return
<i>lastResultNo</i>	integer		Index of the last result to return
<i>orderNumber</i>	string	128 chars	SASP-generated Order Number (or comma-separated list of Order Numbers) (special characters: _ = single character wildcard; % = multi-character wildcard)
<i>emailAddress</i>	string	255 chars	“E=” field in a Custom Client Certificate (special characters: _ = single character wildcard; % = multi-character wildcard)

Note: “firstResultNo” and “lastResultNo” are provided so that the report can be split into multiple pages without having to retrieve the entire result set from SASP.

Only one of “orderNumber” or “emailAddress” can be specified.

## 2. Response

The MIME type will be `application/x-www-form-urlencoded`, because the format of the response will be the same “URL-encoded” format as the request (e.g. `name1=value1&name2=value2`).

Here are the names of the various variables that will or may appear in the response:

Variable Name (case insensitive)	Type	Description
<b>errorCode</b>	integer	Error code (see list below for possible values)
<i>errorMessage</i>	string	Explanation of error
<i>noOfResults</i>	integer	Total number of results
<i>X_orderNumber</i>	string	A SASP-generated Order Number
<i>X_orderStatus</i>	string	A description of the current status of the order (e.g. “Pending”, “Processed”, etc)
<i>X_dateTime</i>	integer	Date/time (number of seconds since start of 1970) when the order was placed
<i>X_organizationName</i>	string	The Name of the Company
<i>X_organizationalUnitName</i>	string	The Department within the Company
<i>X_postOfficeBox</i>	string	Post Office Box
<i>X_streetAddress1</i>	string	Street Address 1
<i>X_streetAddress2</i>	string	Street Address 2
<i>X_streetAddress3</i>	string	Street Address 3
<i>X_localityName</i>	string	Locality Name (i.e. City)
<i>X_stateOrProvinceName</i>	string	State or Province Name
<i>X_postalCode</i>	string	Postal Code
<i>X_countryName</i>	string	Full Country Name (e.g. “United States”)
<i>X_Y_type</i>	integer	43 = Trial SSL Certificate 44 = Intranet SSL Certificate 24 = InstantSSL Certificate 34 = InstantSSL Pro Certificate 7 = PremiumSSL Certificate 35 = PremiumSSL Wildcard Certificate 36 = TrustLogo 37 = Card Payment TrustLogo 55 = Custom Client Certificate
<i>X_Y_domain</i>	string	For SSL Certificates, the Fully-Qualified Domain Name; For TrustLogos, the “coverage” (e.g. <code>*.comodo.net/*</code> )
<i>X_Y_subjectDN</i>	string	For Custom Client Certificates, the Subject Distinguished Name.
<i>X_Y_status</i>	string	The current status of the certificate
<i>X_Y_lastStatusChange</i>	integer	Date/time (number of seconds since start of 1970) when the status of this certificate last changed
<i>X_Y_notBefore</i>	integer	Date/time (number of seconds since start of 1970) when the certificate became valid
<i>X_Y_notAfter</i>	integer	Date/time (number of seconds since start of 1970) when the certificate stops being valid
<i>X_Y_serialNumber</i>	string	The certificate serial number (SSL certificates and CCCs only)
<i>X_Y_keySize</i>	string	The key size (e.g. “1024-bit”) (SSL certificates and CCCs only)
<i>X_Y_webserverSoftware</i>	string	The webserver software (specified in <code>!AutoApplySSL</code> ) with which the certificate is being used (SSL certificates only)

Note: the “X” in most of the above parameters is just a placeholder for an integer; this integer is the “result number” (each “result number” corresponds to a different order) within the entire result set.

The “Y” is also a placeholder for an integer; it is the “item number” within an order (the first item in each order has Y=1).

For example, if “firstResultNo=5” and “lastResultNo=7” in the request (and there are at least 7 results on SASP), you can expect to see the following variable names for “X\_orderNumber” in the response: “5\_orderNumber”, “6\_orderNumber” and “7\_orderNumber”.  
The results are sorted in reverse date order (the “date” being when the order was placed, not the “valid from” date of any certificate within the order).

Here are the possible values for “errorCode” and “errorMessage”:

<b>errorCode</b>	<b>errorMessage</b>
0	Successful
-1	Request was not made over HTTPS!
-2	'xxx' is an unrecognized argument!
-3	The 'xxx' argument is missing!
-4	The value of the 'xxx' argument is invalid!
-14	An unknown error occurred!
-16	Permission denied!
-17	Request used GET rather than POST!