

Authentication Testing

- Authentication Testing
 - testSSH
 - testLDAP
 - testSecure64

Authentication Testing

testSSH

URL	/api/v1/api.php?target=auth&action=testSSH																						
Description	Returns success or failure of a connection to an external server via SSH.																						
Returns	Examples: <table><tr><td>SUCCESSFUL</td><td>{ "success":1, "message":"Success!" }</td></tr><tr><td>ERROR</td><td>{ 'success':0, 'message':'error message' }</td></tr></table>			SUCCESSFUL	{ "success":1, "message":"Success!" }	ERROR	{ 'success':0, 'message':'error message' }																
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Example URL	/api/v1/api.php?target=auth&action=testSSH&username=jsmith&password=password123&directory=%2Fvar%2Fnamed%2F6connect%2Fqa4&SSHPort=22&SSHServer=myssh.awesome.com																						

testLDAP	
URL	/api/v1/api.php?target=auth&action=testLDAP
Description	Test basic connectivity to an LDAP server. Does not test actual authentication against server.
Returns	Examples: SUCCESSFUL: { 'success':1, 'id':'12345' } ERROR: { 'success':0, 'message':'unable to add block' }>

Required Parameters	Name	Type	Example	Description
	ldapServer	STRING	ldap.awesome.com	IP or FQDN of the LDAP server.
	ldapPort	NUMBER	389	User-defined block code as defined in Admin-IPAM settings: Generic Code Per Block Name
	ldapMode	STRING	SSL	Options are: SSL, TLS, or None.
Optional Parameters	None			
Example URL	/api/v1/api.php?target=auth&action=testLDAP&ldapPort=389&ldapServer=ldap.awesome.com&ldapMode=None			

testSecure64

URL	/api/v1/api.php?target=auth&action=testSecure64																							
Description	Returns success or failure of a connection to an Secure64 DNS appliance.																							
Returns	Examples: <table><tr><td>SUCCESSFUL</td><td>{ "success":1, "message":"Success!" }</td></tr><tr><td>ERROR</td><td>{ 'success':0, 'message':'error message' }</td></tr></table>				SUCCESSFUL	{ "success":1, "message":"Success!" }	ERROR	{ 'success':0, 'message':'error message' }																
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