Changing the configuration parameters

You can change the parameters that you defined when you installed the IBM System Storage Support for Microsoft Volume Shadow Copy Service and Virtual Disk Service software. You must use the ibmvcfg.exe utility to change the parameters.

Table 43 describes the configuration commands that are provided by the ibmvcfg.exe utility.

Command	Description	Example
ibmvcfg showcfg	Lists the current settings.	showcfg
ibmvcfg set username <username>	Sets the user name to access the SAN Volume Controller Console.	set username johnny
ibmvcfg set password <password>	Sets the password of the user name that will access the SAN Volume Controller Console.	set password mypassword
ibmvcfg set targetSVC <ipaddress>	Specifies the IP address of the SAN Volume Controller on which the VDisks are located when VDisks are moved to and from the free pool with the ibmvcfg add and ibmvcfg rem commands. The IP address is overridden if you use the -s flag with the ibmvcfg add and ibmvcfg rem commands.	set targetSVC 64.157.185.191
ibmvcfg set backgroundCopy	Sets the background copy rate for FlashCopy.	set backgroundCopy 80
ibmvcfg set usingSSL	Specifies whether to use Secure Sockets Layer protocol to connect to the SAN Volume Controller Console.	ibmvcfg set usingSSL yes
ibmvcfg set cimomPort <portnum>	Specifies the SAN Volume Controller Console port number. The default value is 5999.	ibmvcfg set cimomPort 5999
ibmvcfg set cimomHost <server name>	Sets the name of the server where the SAN Volume Controller Console is installed.	ibmvcfg set cimomHost cimomserver
ibmvcfg set namespace <namespace>	Specifies the namespace value that master console is using. The default value is \root\ibm for CIM v5.1. and /root/ibm for v5.3 or later	ibmvcfg set namespace \root\ibm
ibmvcfg set vssFreeInitiator <WWPN>	Specifies the WWPN of the host. The default value is 5000000000000000. Modify this value only if there is a host already in your environment with a WWPN of 5000000000000000.	ibmvcfg set vssFreeInitiator 5000000000000000
ibmvcfg set vssReservedInitiator <WWPN>	Specifies the WWPN of the host. The default value is 5000000000000001. Modify this value only if there is a host already in your environment with a WWPN of 5000000000000001.	ibmvcfg set vssFreeInitiator 5000000000000001

Command	Description	Example
ibmvcfg set incrementalFC Yes|No	Specifies if incremental FlashCopy has to be used on SVC for the shadow copy	ibmvcfg set incrementalFC Yes