conf t

hostname AccessSwitch

ip domain-name example.com

interface vlan 1

ip address 192.168.1.10 255.255.255.0

no shutdown

exit

ip default-gateway 192.168.1.1

line con 0

password ConsolePassword

login

exit

line vty 0 4

password VTYPassword

login

transport input ssh

exit

crypto key generate rsa

ip ssh version 2

username admin privilege 15 secret AdminPassword

snmp-server community public RO

snmp-server community private RW

interface range e0/0-3,e1/0-3,e2/0-3,e3/0-3

shutdown

switchport mode access

switchport port-security

switchport port-security maximum 2

switchport port-security violation restrict

switchport port-security aging time 2

switchport port-security aging type absolute

exit

spanning-tree portfast

spanning-tree bpduguard enable

spanning-tree guard root

logging buffered 4096

logging console debugging

no cdp run

service password-encryption

banner motd # Authorized Access Only! #

ntp server 192.168.1.2

do write mem