



# VISITOR AND COMMUNITY NETWORK SERVICES SWITCH 100 RELEASE NOTES

These release notes relate to software version 1.00.

To verify your switch's software version, do the following:

From the top level menu, enter **system display**.

The administration details for your switch are displayed as in Figure 1.

**Figure 1** Administration Detail Screen

```
3Com VCN Services
Switch 100
System Name:      Development
Location:         Wiring Closet, Floor 1
Contact:          System Administrator

Time since reset: 2 days, 3 hours, 10 minutes
Operational Version: 1.00
Hardware Version:  1
Boot Version:      1.00
MAC Address:       08:00:00:00:11:11
Serial Number:     7ZNR001111
```



*The software version is the same as the operational version.*

Please use these notes in conjunction with the following documents:

- "VCN Services Switch 100 Installation Guide"  
Part number: DIA-3CV2100-01
- "VCN Services Switch management Guide"  
Part Number: DUA-3CV2010-01
- "VCN Services Switch 100 Quick Reference Guide"  
Part Number: DRA-3CV2100-01

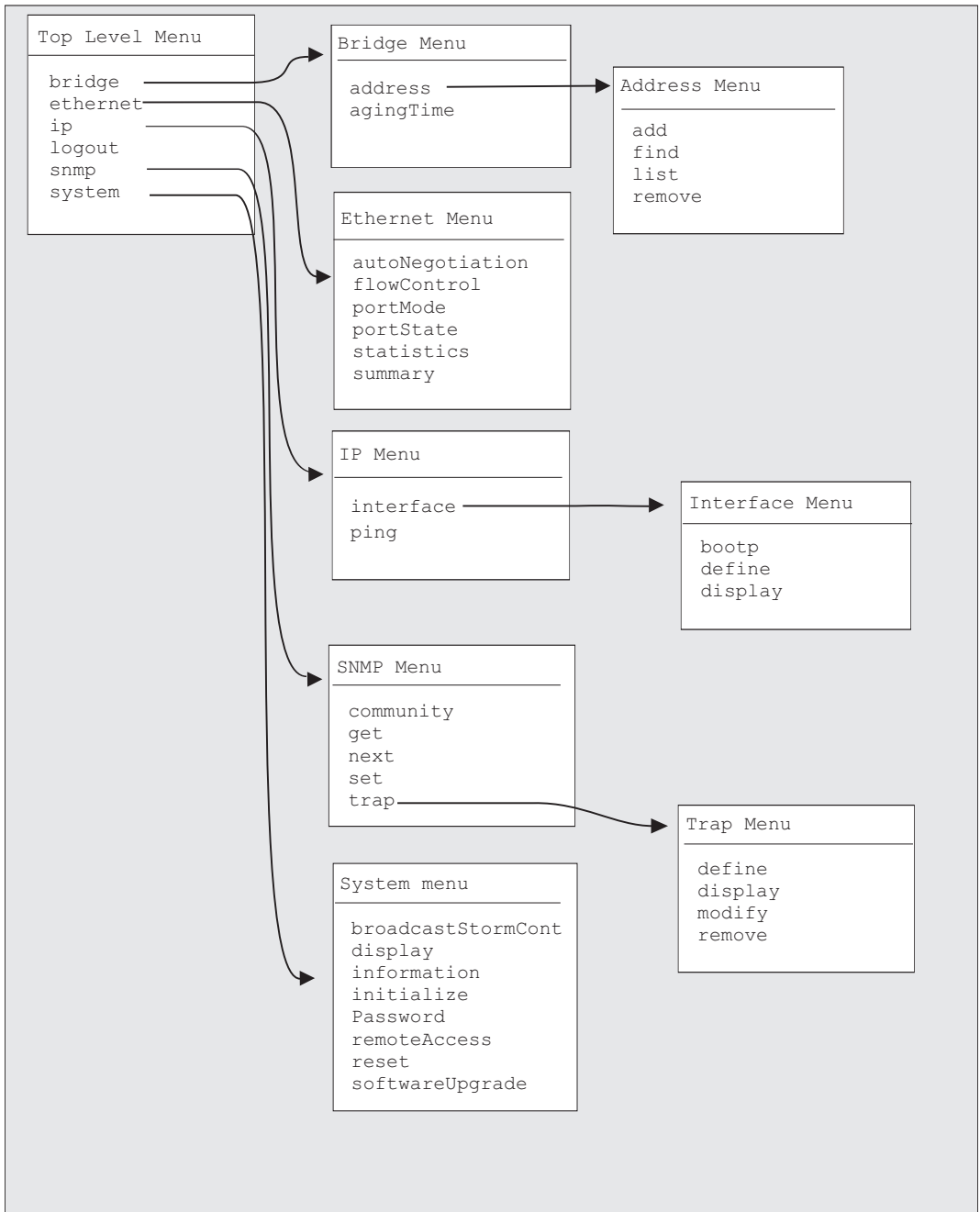
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## **Update to the Quick Reference Guide**

The VCN Services Switch 100 Quick Reference Guide has been updated. The updated guide can be found on the 3Com website:

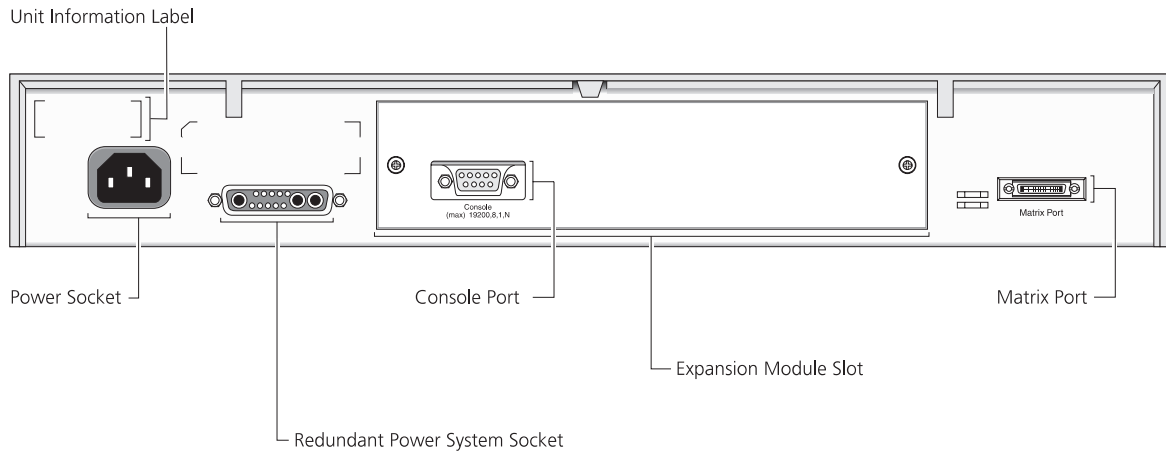
<http://support.3com.com/vcnsupport.htm>

The updated guide includes a map to the interface menus to comprise all updated commands as shown in [Figure 2](#):

**Figure 2** Command Line Interface Menu Structure

## Known Hardware Limitation

**Figure 3** VCN Services Switch 100 - Rear View



The following are not supported in this release:

- 1 Expansion Module Slot** - An expansion module is not supported in this release. The VCN Services Switch 100 does not support any of the SuperStack II expansion module types.

The Expansion Module Port Status LED at the front of the switch will be off.



*A blanking plate covers the slot in this release to ensure proper use of the switch.*

- 2 Matrix Port** - The matrix port is not supported in this release. It will not be possible to stack switch units by using a matrix cable or a matrix module.

The *Unit* LEDs at the front of the switch will be off.

## Known Software Limitations

The following software features that are supported by the standard SuperStack II 1100/3300 switches are not supported in release 1.00 of the VCN Services Switches:

- 802.1Q Virtual LANs (VLANs)
- 802.1p Traffic Prioritization
- Stack Management

- Resilient Links
- Port Trunking
- PACE
- FastIP
- Multicast Filtering
- Spanning Tree Protocol
- Roving Analysis
- Web Management

Key features will be considered for implementation in future VCN Services Switches software releases.

The following limitation applies to the configuration of Ethernet ports:

When selecting a port mode in the Ethernet Menu using the LMA command, `ethernet portMode`, the following prompt appears:

```
Select Ethernet port(s) (1-24, all): all
```

When selecting **all** the following prompt is displayed:

```
Enter new value (10half, 10full, 100half, 100full, 1000full)
[10half]: 1000full
```

Entering the value **1000full** is not possible in this release and it is not supported by any port.

In this case the following prompt is displayed:

```
"1000full" is not supported by any port.
Enter new value (10half, 10full, 100half, 100full, 1000full)
[10half]:
```

You are prompted to enter a new value. Choose any value other than 1000full.

