BCM Rls 6.0

Telset Administration

Task Based Guide

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Telset Administration

Overview

Some key elements of BCM programming are available via a telephone handset. Telset programming is useful in situations where it is either not possible to open Element Manager, or it may be quicker and easier to perform in this manner.

An example of the use of this method of programming is where you may have forgotten or lost the BCM LAN IP Address. The main Administration level telset programming will allow you to view and change this information.

Also, other telset programming accounts can be opened from these menus. For example, whilst it is possible to access all levels of telset programming with the default BCM account, you may only want to offer other users a limited level of programming.

Note: This guide covers the Feature 9*8 menus. Refer to the **Additional Information** section of this guide for other areas of telset programming.

Required Information

Before commencing BCM telset administration, it would be useful to obtain the following information:

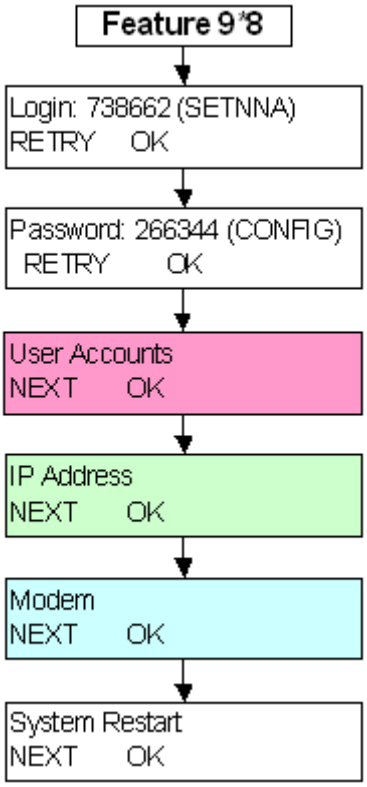
- The account details for telset administration (defaults: User = 738662, Password = 266344).
- Any telset programming accounts that need to be activated.

Feature 9*8 Programming Tree

There is no set order to using the Feature 9*8 menu structure. Detailed below is the full Feature 9*8 programming tree. The Login ID and Password shown are the system defaults.

Feature 9*8

- User Accounts
  - Accounts
    - Create
    - Delete
  - Password
    - Change
- IP Address
  - IP (Displays Current Settings)
    - IP Address
    - Subnet Mask
    - Default Gateway
  - DIS (Disable DHCP & Enter New IP Settings)
- Modem
  - Enable
  - Disable
- System Restart



Navigating the Feature 9*8 Menus

Feature 9*8, navigation is performed via a 2-line display telephone. Only the softkeys are used to navigate, unlike Feature **CONFIG (Telephony) programming where the vertical LCD buttons are used.

Common navigation options are:

- **NEXT**: moves along the programming tree.
- **OK**: opens the heading currently displayed.
- **BACK**: closes the item currently displayed and returns to the items menu.

Accessing Feature 9*8

To access the Feature 9*8 programming tree, you will need an account that allows access to SBA – Installer level programming. For information on how to set up an account in Element Manager, refer to the ***User Management*** guide.

*To Access Feature 9*8*

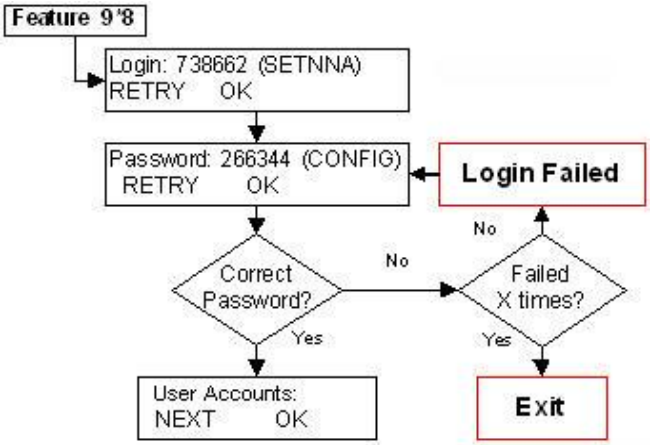
1. On a 2-line display telephone (e.g. T7316E), press the Feature ( ) key.

2. Enter **9*8**.

3. You will be prompted to enter a User ID. Enter the default account telset User ID: **738662 (SETNNA).**

4. Enter the associated telset password: **266344 (CONFIG)**.

5. Refer to the **Feature 9*8 Menus** section of this guide for information on each option of the menus.



Feature 9*8 Menus

Select whichever menu option you require to program. The options are (in order):

- User Accounts.
- IP Address.
- Modem.
- System Restart.

Activating User Accounts

The default BCM account allows access to all areas of telset programming. It may not be desirable to provide this account details to all users. There are a number of pre-configured accounts that can be activated to allow other users access to certain areas of telset programming (e.g. limited access to Feature **CONFIG – Telephony programming).

The pre-configured accounts and associated passwords are:

- **User ID: 738662** = Installer Level, Default Password: 266344 **(CONFIG).**
    - Has full access to all telset menus, including F9*8.

- **User ID: 738727** = Coordinator +, Default Password: 727587 **(SAPLUS).**
    - Has full access to all telset telephony menus (Feature **CONFIG) relating to telephony system or device set up.

- **User ID: 738236** = Coordinator, Default Password: 23646 **(ADMIN).**
    - Has more limited access to telset telephony menus (Feature **CONFIG) relating to telephony system and device set up. For instance, this level of user cannot access maintenance menus.

- **User ID: 738227** = Basic, Default Password: 22742 **(BASIC).**
    - Has access limited to the time & date settings.

To activate a User Account (passwords above apply):

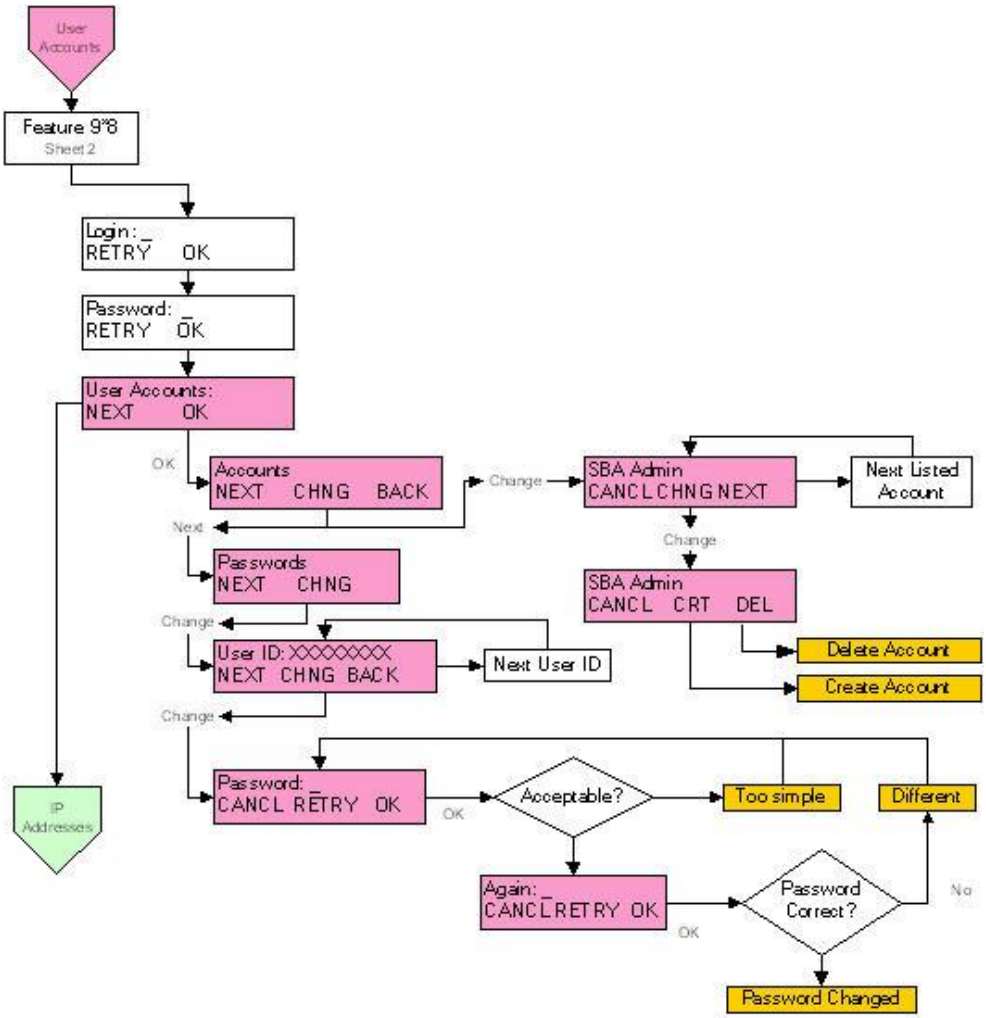
1. Access Feature 9*8.

2. The display will show **User Accounts**.

3. Press **OK**. The display will show **Accounts**.

4. Press **CHNG**. The display will show the first listed account (see user ID's above).

5. For each telset account to be activated, press **CRT**. The account will be immediately created. Press **NEXT** to navigate along the accounts list.



IP Address

There are two options for this menu:

- IP: Displays the current IP settings for IP Address, Subnet Mask, Default Gateway.
- DIS: Disables DHCP so that the IP settings can be changed.

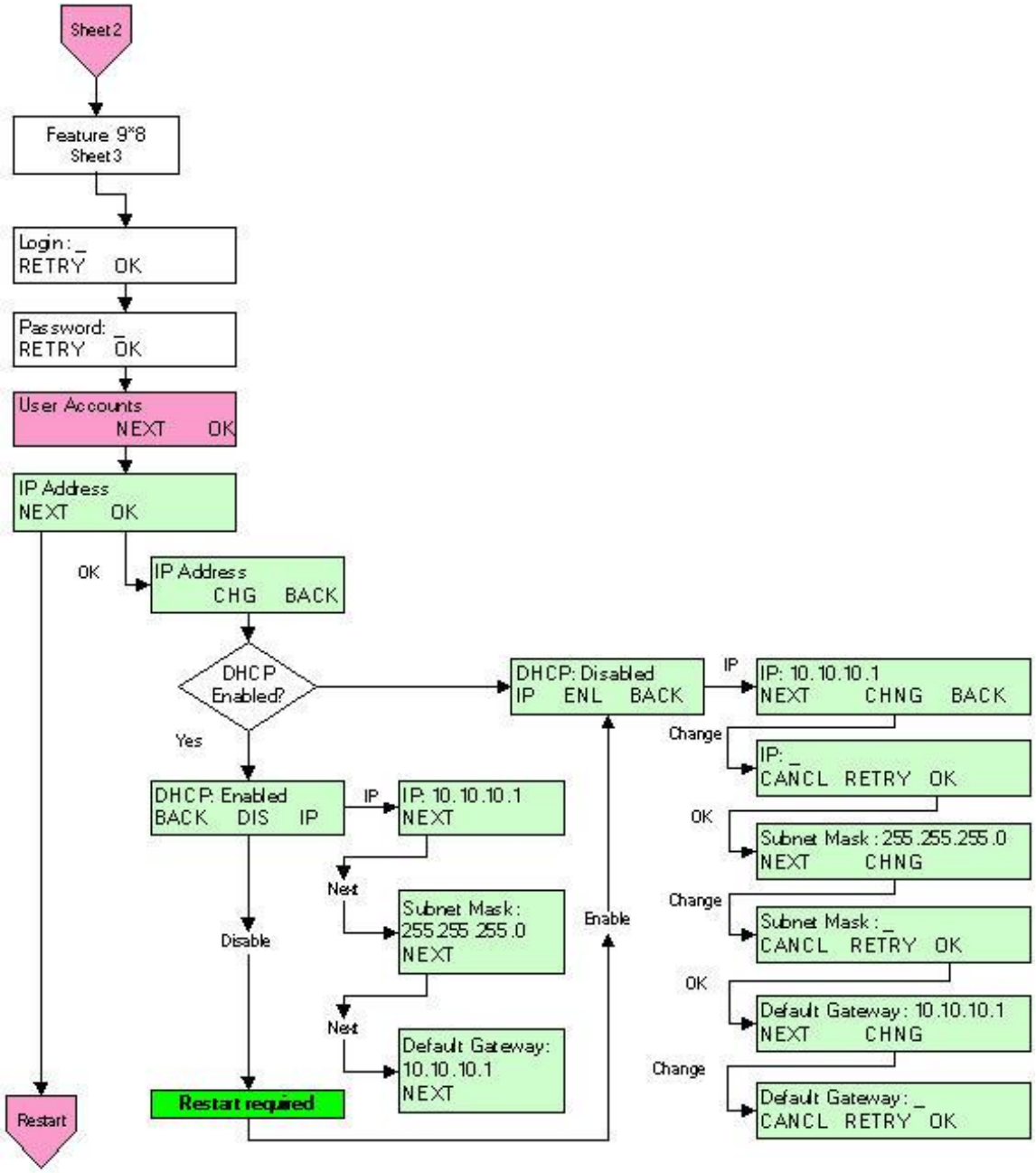
Note: If you change the state of DHCP via Feature 9*8, the BCM will need to be restarted.

To view or change the IP Address:

1. Access Feature 9*8.

2. The display will show **User Accounts**. Press **NEXT** until the display shows **IP Address**.

3. Press **OK** followed by **CHGE**. The state of DHCP will be displayed.
    a. To view the IP Address, Subnet Mask and Default Gateway, press **IP** and **NEXT** to navigate the options.
    b. To change the IP Address when DHCP is disabled, press **IP** and then **CHNG**. Enter the new IP details using the ***** key as the **.** between each segment of the address. Press **OK** to move from IP Address to Subnet Mask and then Gateway.
    c. If DHCP is enabled, you will have to press **DIS** to disable DHCP, and then change the IP details as described in step **b**.



Enabling/Disabling the Modem

BCM has an optional integrated analog modem that can accept an incoming modem call on any BCM system line. You can configure the BCM system to let the modem auto-answer a specific line with configuration options.

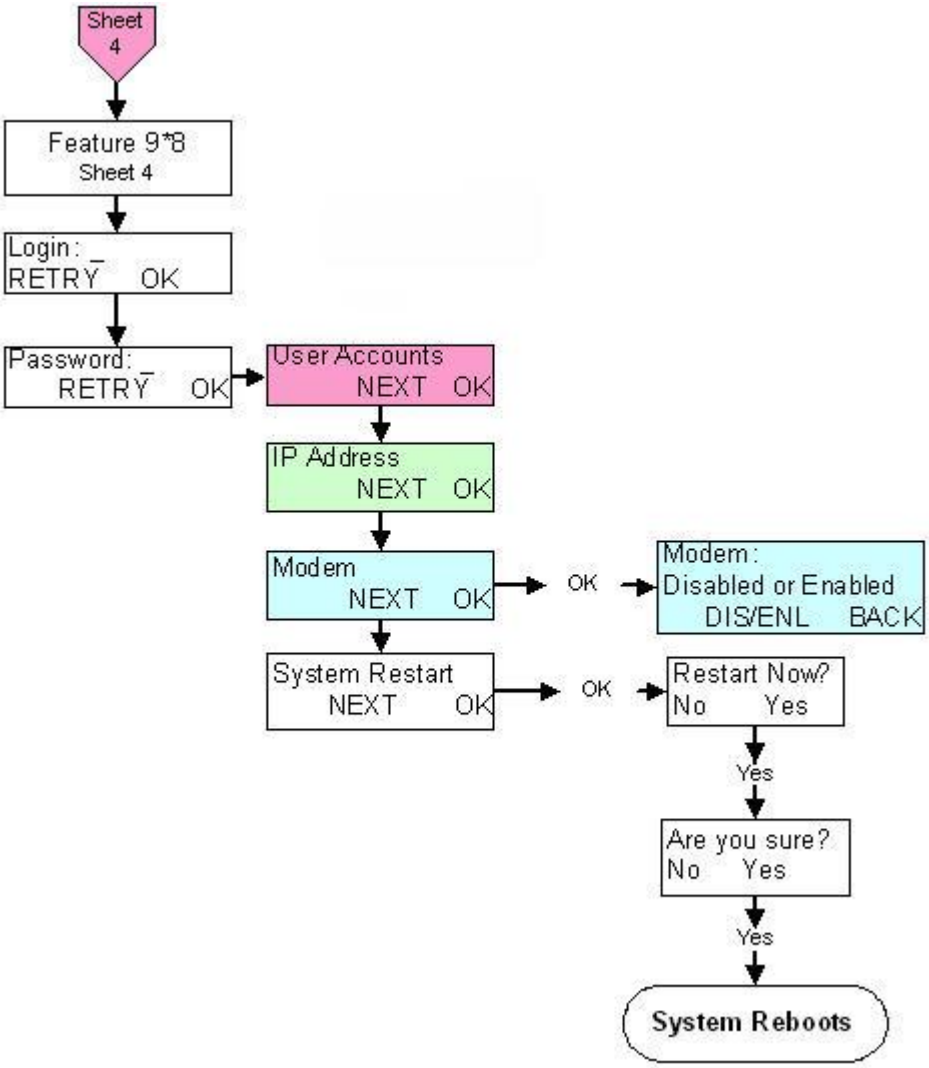
The Feature 9*8 modem option can be used to turn the modem on or off.

1. Access Feature 9*8.
2. The display will show **User Accounts**. Press **NEXT** until the display shows **Modem**.
3. To change the status of the modem, press **OK**.
4. Change the state as required.

Restarting the BCM

The BCM can be rebooted from the Feature 9*8 menu.

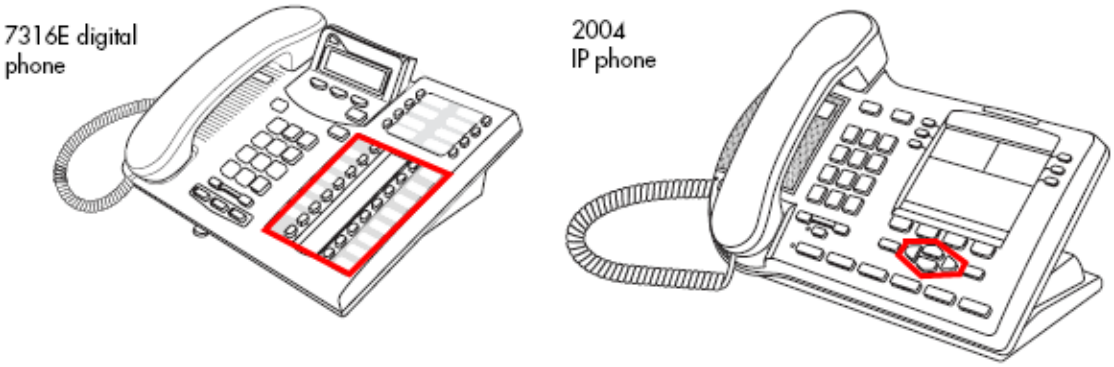
1. Access Feature 9*8.
2. The display will show **User Accounts**. Press **NEXT** until the display shows **System Restart**.
3. Press **OK**. The display will show Restart Now?
4. Select **Yes** or **No**.


Sheet 4
Feature 9*8
Sheet 4
Login: _
RETRY OK
Password: _
RETRY OK
User Accounts
NEXT OK
IP Address
NEXT OK
Modem
NEXT OK
OK
Modem:
Disabled or Enabled
DIS/ENL BACK
System Restart
NEXT OK
OK
Restart Now?
No Yes
Yes
Are you sure?
No Yes
Yes
System Reboots

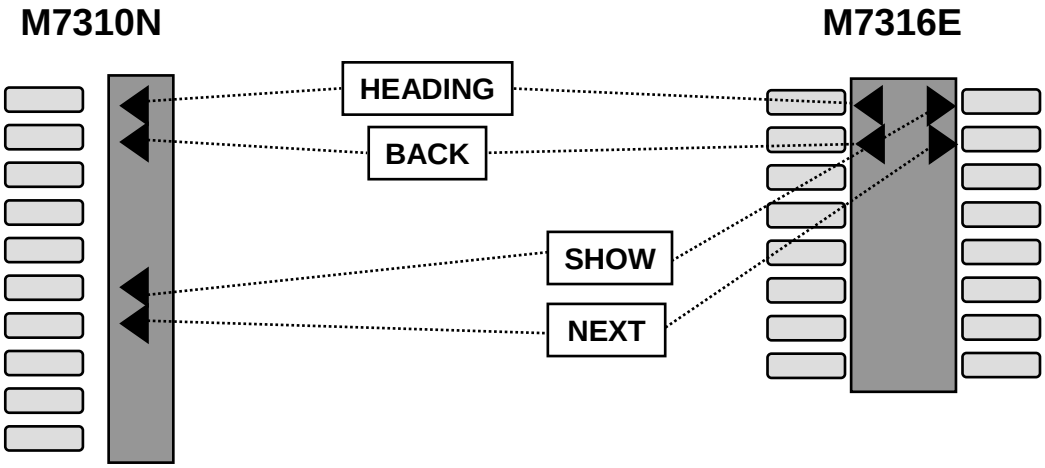
Additional Information

There are other installer level telset configuration that can be performed:

- Feature **STARTUP – Sets the Telephony Template and Start DN.
- Feature **PROFILE – Sets the country.
- Feature **CONFIG – BCM Telephony programming. Refer to the ***Telset Programming Overview*** guide for more information.



These telset programming options will require the Norstar-style Telephony Programming navigation buttons:



Feature **STARTUP

The startup settings can only be performed within 15 minutes of powering up the BCM.

1. Enter **Feature **STARTUP** (7827887) on a 2-line display handset.
2. Enter the default telset User ID: 738662.
3. Enter the default password: 266344.
4. Select to reset the memory. Press **NEXT**.

5. Select the Telephony Template, **PBX** or **DID**. Select **NEXT**.

6. Enter the required first extension number. Press **NEXT**.

7. The display will show **Apply Template?** Press **NEXT** to apply the template.

Note: Though this functionality is available through Telset it is always recommended to program the BCM via Element manager.

Feature **PROFILE

This should only be run at the initial set up if the Startup profile did not properly set the country profile on your system and the Element Manager is not accessible to perform this task.

1. Enter **Feature **PROFILE** (7763453).

2. Enter the default telset User ID: 738662.

3. Enter the default password: 266344.

4. Select the appropriate region setting. Press **NEXT**.

Note: Though this functionality is available through Telset it is always recommended to program the BCM via Element manager.

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- Telset Administration Guide