



## **Intuition 1000 Switchboard Operators Training Guide**



## Intuition 1000 Operators Documentation

---

Overview .....	4
Logging on to your Computer.....	5
Opening the Switchboard module.....	5
Switchboard Layout.....	6
Menu Bar .....	6
Tool Bar.....	7
Queue Meter .....	7
Source Panel .....	7
Destination Panel.....	7
Hold Panel .....	8
Information Panel.....	8
Switchboard Module Status .....	8
Database and User display .....	8
Microphone and Handset/Headset Status .....	8
Date and Time.....	10
Alarm Display .....	10
Graphic Symbols on the Switchboard.....	10
Keyboard Layout .....	11
Feature Key Definitions.....	12
The Numeric Keypad .....	14
Opening the Switchboard Module to Process calls.....	15
Answering Calls .....	16
Extending a Call to an Extension .....	16
Announcing a call to an extension .....	18
Handling Calls to a Busy Extension (Camp-On).....	19
Handling Calls to a Busy Extension with a Call Holding .....	19
Holding calls at the switchboard .....	19
To Make a External Call .....	21
Transferring a Call Using Person Module .....	22
General Search.....	23
Person Specific Announcement .....	25
Recording Person Specific Announcements.....	25
Priority Call Notification (PCN).....	26
Closing the Switchboard and Shutting down the PC .....	26

### Overview

The Intuition 1000 Switchboard is a screen-based console, which replaces the switchboard with a PC.

The Intuition 1000 Switchboard comprises of 5 basic modules

Switchboard	Allows the operator to process calls using a standard PC keyboard.
Person	A directory containing fields that the operator can search and extend a call on.
Absence	A register of absences against entries in the person module.
Topic	An additional database with information and telephone numbers. The operator can search on key words and numbers can be hyper linked so the operator can extend the call from the topic page.
Person Specific Announcement	Greetings recorded by the operators for a variety of call types.

### Optional modules

Operator Statistics	Historical and Real Time Operator statistics
PCN	Priority Call Notification. A call type can be given a priority i.e. Emergency, and the call will be the first to be answered.

## Logging on to your Computer

To logon to Windows press Ctrl + Alt + Del keys together. Type in your password (the default password is password). This could be your network logon id and password. Your System Administrator will be able to supply these.

### Opening the Switchboard module

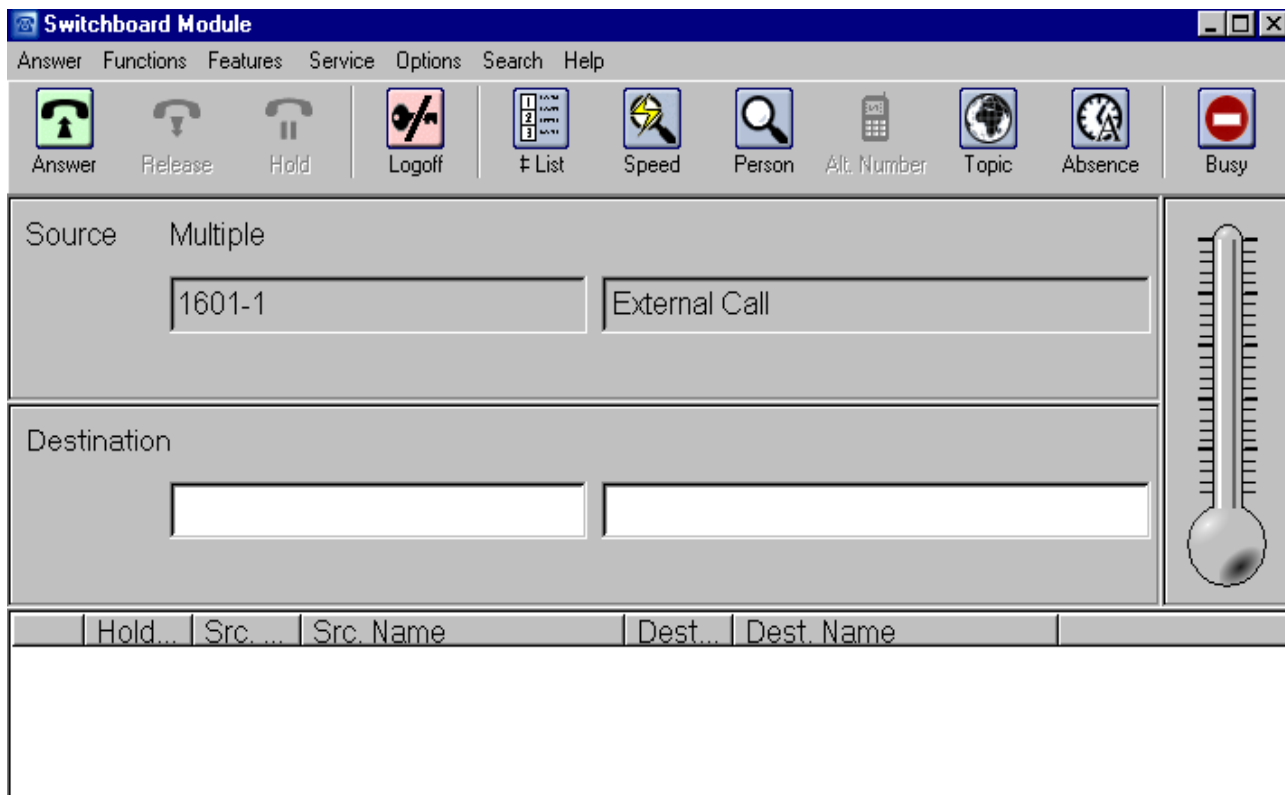
Double click on the Switchboard module icon. The Logon dialogue box will appear as below:-



The image shows a Windows-style dialog box titled "User Access control". It has a blue title bar and a white main area. On the left, there is a green key icon. To the right of the icon, the text "Provide your login name and password" is displayed. Below this, there are three input fields: "Database:" with the text "Intuition" entered, "Login Name:" which is empty, and "Password:" which is empty. At the bottom of the dialog, there are three buttons: "OK", "A\_bort", and "H\_elp".

Enter your User name and Password. (Your Administrator will be able to supply these)  
Click Ok.

## Switchboard Layout



### Menu Bar

The top portion marked Answer, Functions, Features, Service, Options, Search & Help is known as the menu bar.

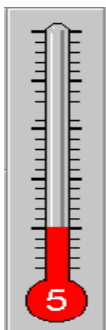
Answer	Functions	Features
Answer	=	
Release	Enter	
Hold	Del	
Selective Answer	F7	
New Line		

## Tool Bar



You may use the mouse to access functions.

## Queue Meter



The thermometer gives you the total calls waiting.

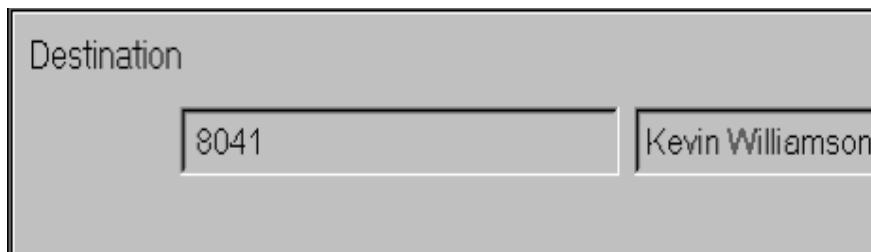
## Source Panel

Displays the information on incoming calls.



## Destination Panel

Displays the information on the destination of a call.

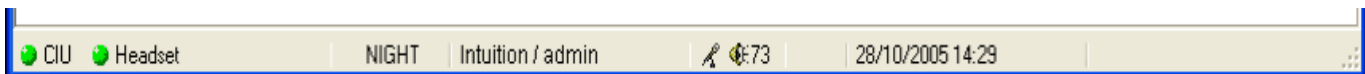


### Hold Panel

	Hold Time	Src. No.	Src. Name	Dest. No.	Dest. Name
Alt+1	00:19	1601-1	External Call	8041	Kevin Williamson
Alt+2	00:10	1601-5	External Call	8048	Tony Fendall

Displays information on the calls held on the switchboard.

### Information Panel



There are two indicators in the first part of the Information Panel

The first indicator displays your Connection Status to the Operator Gateway/CIU/M2250 etc  
Green = Connected, Red = Not Connected

The second indicator is your connection to the handset or headset.

Green = Connected, Orange = No Status Available, Red = Not Connected

### Switchboard Module Status

The second part of the information panel shows the status of the switchboard.

Status	Description
<b>Idle</b>	You are ready to take a call
<b>Active</b>	You are currently processing a call
<b>Busy</b>	Your Switchboard is currently unavailable, for instance, you are on a break.
<b>Night</b>	The Switchboard is in Night Service and cannot take any calls.

### Database and User display

The third part of the information panel shows the database and user login.

### Microphone and Handset/Headset Status



## Intuition 1000 Operators Documentation

---

The fourth part of the Information Panel displays the Operator's Microphone status for both PSA and when in a call by showing a Microphone icon. If the microphone symbol is crossed through it means it is muted. The operators Headset/Handset volume is shown as a percentage next to the microphone symbol.

### Date and Time





The fifth part of the Information Panel displays the current date and time.

### Alarm Display

The last part of the Information Panel is used to display faults. These messages include “Minor Alarm”, “Major Alarm”, “Intuition 1000 not connected to M2250” or “Headset/handset not connected”.

### Graphic Symbols on the Switchboard

These are the symbols you will see as you process calls:

Symbol	Action	Description
	Speech	You can speak to and hear your caller or the person you've called
	Ringing	The Ringing symbol is displayed when the selected extension is ringing
	Busy	Indicates the number you have dialled is busy
	Dial	Indicates you can key in an extension or external number.

### Keyboard Layout

The keys marked F1 to F12 at the top of the keyboard are known as function keys. The function keys are printed with the specific switchboard functions and are colour coded to match the shift or control keys.

Ctrl (Yellow)		Display Calls Waiting	Message Indicate	Message Cancel
Shift (Orange)		Release Source	Barge In	Busy Verify
White	Help	Number List	Take Message	Redial
	<b>F1</b>	<b>F2</b>	<b>F3</b>	<b>F4</b>

Ctrl (Yellow)	Semi Automatic Camp-On	Serial Calls	End to End Signalling	Network Attendant Service
Shift (Orange)	Break In		Metering	3 Party Conference
White	Conference	Trunk Groups	Selective Answer	Change Speech Direction
	<b>F5</b>	<b>F6</b>	<b>F7</b>	<b>F8</b>

Ctrl (Yellow)	Speed Call	Parking		Alternative Number
Shift (Orange)		Called Numbers	Create Absence	General Search
White	Emergency	Reconnect	Topic Search	Speed Search
	<b>F9</b>	<b>F10</b>	<b>F11</b>	<b>F12</b>

These functions can also be accessed from the drop down menus at the top of the Switchboard module.

### Feature Key Definitions

<b>Key</b>	<b>Feature</b>	<b>Feature Definition</b>
F1	Help	Contains all Help files
F2	Number List	A speed list specific to a console
Shift + F2 Orange	Release Source	Release the caller in the Source field
Ctrl + F2 Yellow	Display calls waiting	Displays calls waiting in the Queue, this is can be used if the 'Q' meter is turned off
F3	Email	You can send Emails, if the address is in person and you are linked to Outlook
Shift + F3 Orange	Barge In	To check the status of a Trunk line
Ctrl + F3 Yellow	Message Indicate	To register a message for an extension (if configured)
F4	Redial	Last number redial
Shift + F4 Orange	Busy Verify	To break in to check an extension status
Ctrl + F4	Message cancel	To cancel a message for an extension
F5	Conference	Setting up a conference call of up to 6 parties
Shift + F5 Orange	Break In	Breaking in of an established call
Ctrl + F5 Yellow	Semi Automatic camp on	This is used when call are always announced the call recalls to the operator when the line is busy
F6	Trunk Groups	To close and open trunk lines to the consoles
Ctrl + F6 Yellow	Series Calls	Automatic return of a call to console when internal call has been terminated
F7	Selective Answer	Operator selection of type of call to answer first
Shift + F7 Orange	Metering	Overseas Meridians only
Ctrl + F7 Yellow	End to End Signalling	Sending DMTF tones
F8	Change speech direction (Mute)	Control of muting calls between source and destination
Shift + F8 Orange	3 Party Conference	Speech between source, destination and console

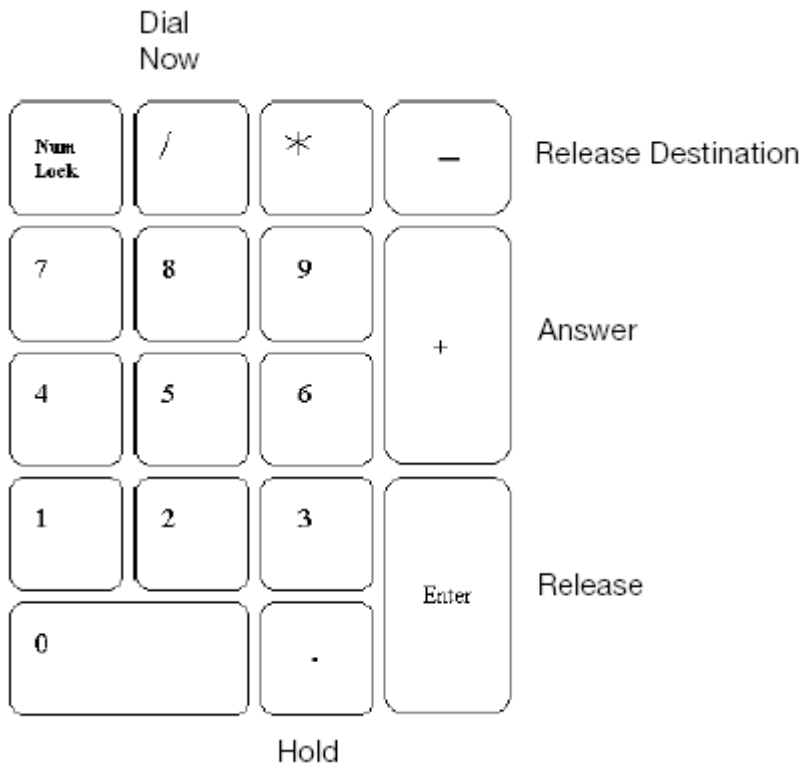
## Intuition 1000 Operators Documentation

---

Ctrl + F8 Yellow	Network Attendant Service	Multiple site networked Meridians
Ctrl + F9 Yellow	Speed Call	Setting up of speed call; pressing Ctrl F9 with a loop open will allow you to dial a speed dial no.
F10	Reconnect	To reconnect a recall
Shift + F10 Orange	Called Number	A list of the last 20 called numbers
Ctrl + F10 Yellow	Parking	Parking a call within the system
F11	Topic	Topic search
Shift + F11 Orange	Create Absence	Creating an absence
F12	Speed Search	Perform speed search
Shift + F12 Orange	General Search	More detailed search
Ctrl + F12 Yellow	Alternative Number	Alternative number search

## The Numeric Keypad

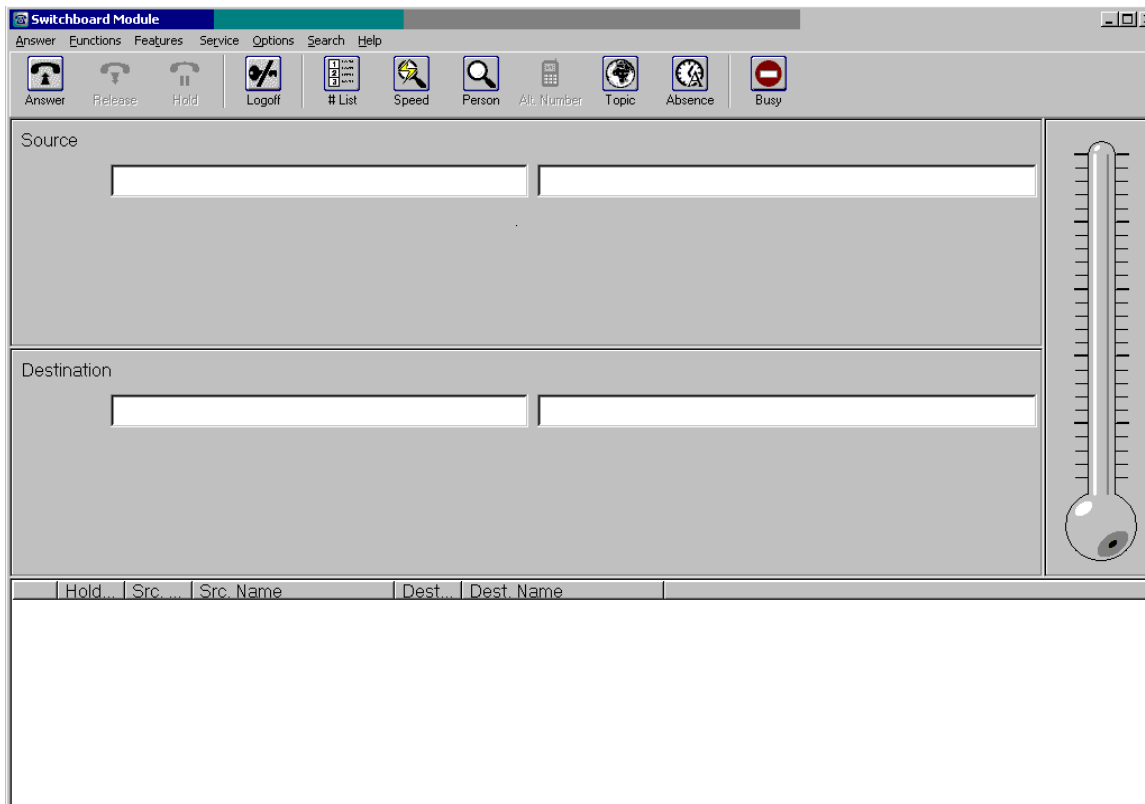
The numeric keyboard is shown below:



**Note:** The Num Lock light on the top right of the keyboard should always be lit.

## Opening the Switchboard Module to Process calls

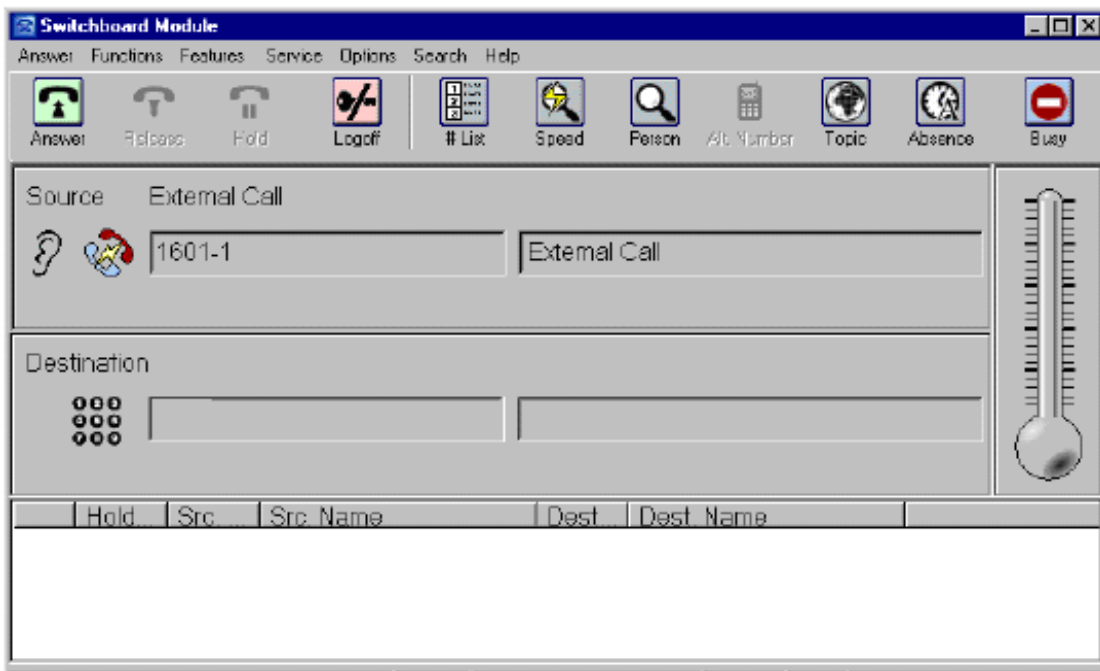
When you have logged on to the Switchboard module the following appears:



Select the Busy Icon with your mouse, or Shift + Minus key to take the switchboard off Night Service. You are now ready to take calls.

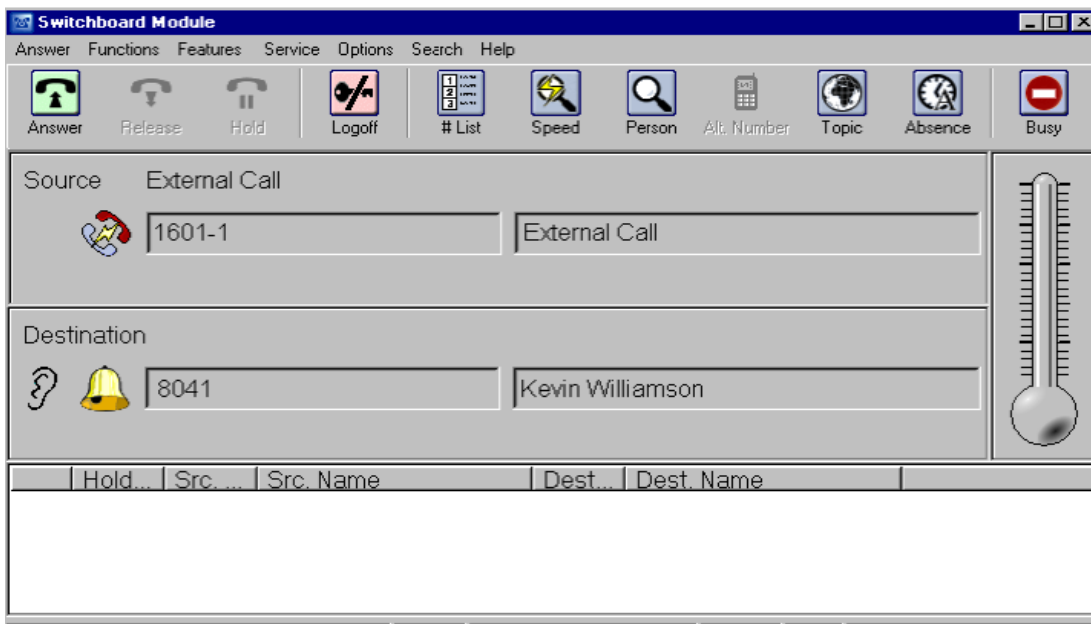
## Answering Calls

When a call is presented to the console, press the answer key and the following will appear:-



## Extending a Call to an Extension

Dial the number required and press the release key

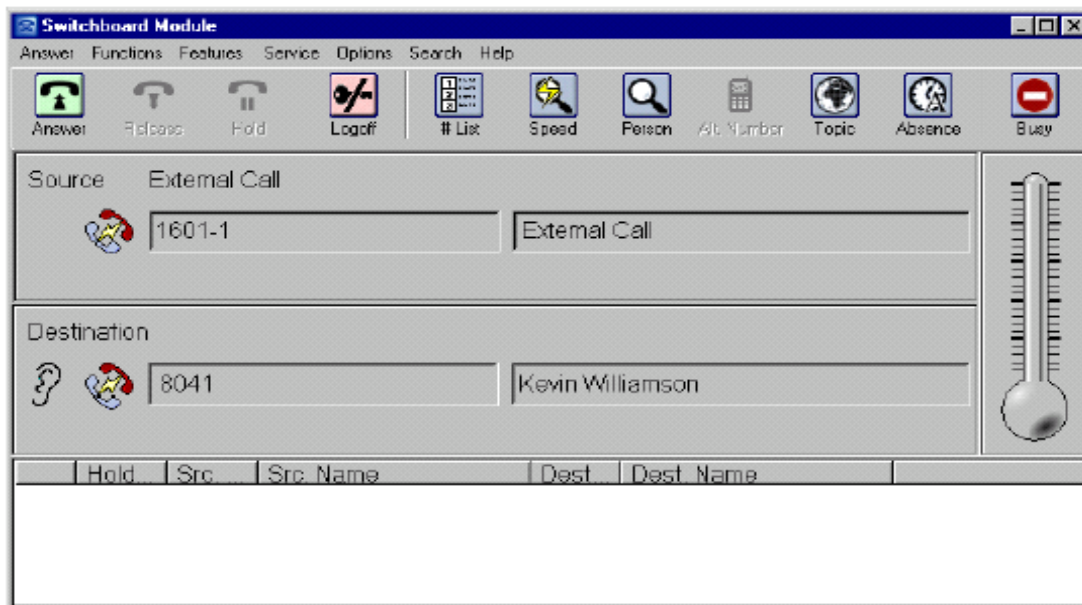






### Announcing a call to an extension

Dial the number required and wait for a response. You'll see the following: -






Announce the call and press the release key to extend the call.

Note. If you need to get back to the caller with the extension on line, press F8 (ear moves to source panel). Press F8 to get back to extension (ear moves back to Destination panel). If the extension does not want to take the call, press Rel Dest key.

### Handling Calls to a Busy Extension (Camp-On)



Answer the call, and if the extension is busy you will see the following

Source	External Call	
 	<input type="text" value="1601-1"/>	<input type="text" value="External Call"/>
Destination		
	<input type="text" value="8041"/>	<input type="text" value="Kevin William"/>

If the caller wishes to hold at that extension, press the release key.

### Handling Calls to a Busy Extension with a Call Holding

Answer the call; you will hear busy tone and will not be able to speak to the source (no ear).

Source	External Call	
	<input type="text" value="1601-1"/>	<input type="text" value="External Call"/>
Destination		
	<input type="text" value="8041"/>	<input type="text" value="Kevin William"/>

Press release destination key to speak to the caller, advise them that the line is busy with a call holding.

### Holding calls at the switchboard

To hold a call on the switchboard press hold key on the keypad.

	Hold Time	Src. No.	Src. Name	Dest. No.	Dest. Name	
Alt+1	00:19	1601-1	External Call	8041	Kevin Williamson	
Alt+2	00:10	1601-5	External Call	8048	Tony Fendall	

To retrieve the call on hold, select Alt + Number or double-click on the call using the mouse.

### To Make a External Call

There are a number of ways to initiate making a call.

Press the answer key. The Dial pad appears in the source panel.

Dial 9, followed by the number required.

Select the 'Dial Now' key.

When you have ended the call select Release.

If you wish to extend the external call to an extension

The dial pad will appear in the destination panel when you have completed the above.

Enter the extension number.

Select Release.

#### Note 1

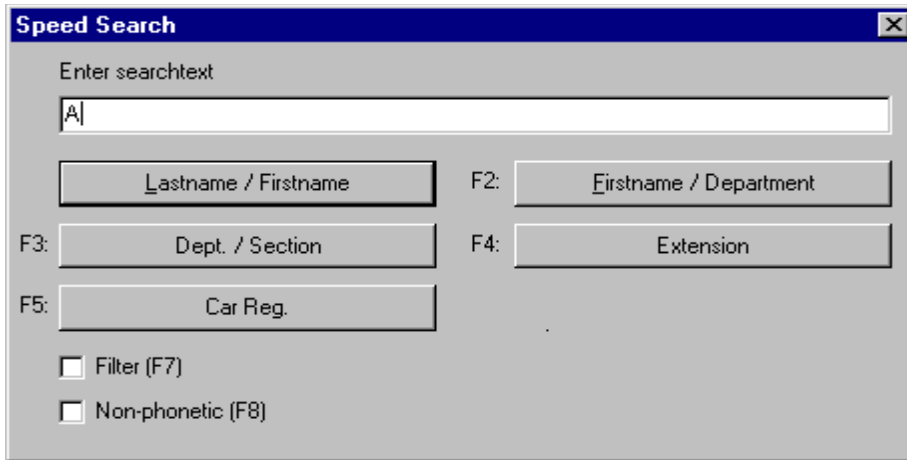
If call is in the queue, pressing answer will answer the incoming call. If you need a new line/ need to override answering queued calls, click the 'Answer' menu & choose the option 'New Line'; this will override the calls in the queue.

#### Note 2

The access code 9 is an example for dialling external numbers; yours may be different

## Transferring a Call Using Person Module

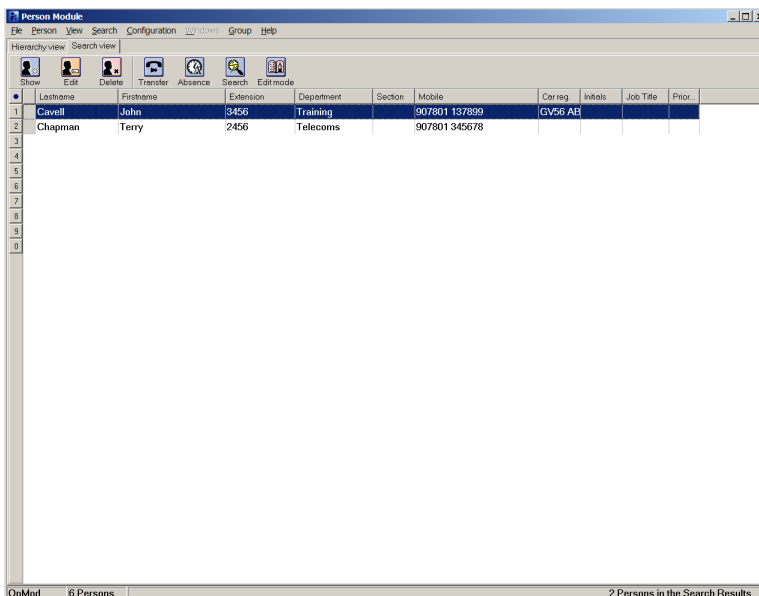
Answer the call and key in the first few letter(s) of the search criteria, i.e., last name as in the example below:



The Speed Search dialog box features a search input field with the letter 'A' entered. Below the input field are five function key buttons: F2 (Firstname / Department), F3 (Dept. / Section), F4 (Extension), and F5 (Car Reg.). At the bottom, there are two checkboxes: 'Filter (F7)' and 'Non-phonetic (F8)', both of which are currently unchecked.

The less you key the more you see!

Press the enter key for a Lastname search or F2 etc for other options i.e. Firstname. See example below of search result.



The Person Module search results window displays a table with the following data:

	Lastname	Firstname	Extension	Department	Section	Mobile	Car reg.	Initials	Job Title	Prior...
1	Cavell	John	3456	Training		907801 137899	GV56 AB			
2	Chapman	Terry	2456	Telecoms		907801 345678				
3										
4										
5										
6										
7										
8										
9										
0										

At the bottom of the window, it shows 'OpMod 6 Persons' and '2 Persons in the Search Results'.

To extend the call to the highlighted entry  
Select the Enter key to bring the extension to the switchboard  
Select the Enter or Enter/Release key to extend the call to the extension

To view the details press Ctrl plus S or click the 'Show' button.

Person view - Show person (Sarafyan, Souren)

Person Details | Additional Info.

### Person Details

Lastname	Sarafyan	Department	Systems Development
Firstname	Souren	Location	Progression House
Extension	3224	Section	
Title	Mr	Job Title	Software Development Manag
Email	souren.sarafyan@datapulse.com	Fax Number	01491 411 459
Mobile		DDI Number	
Pager Number		Alt. Number 1	
Pager Provider		Alt. Number 2	
Initials		Alternative search name	
Car reg.	P36 RYM		
Secretary Name		Secretary Number	

OK First Previous Next Last << >>

## General Search

Select Shift +F12 or the General Search Icon enter criteria, Select OK

Person view - General search

Person Details | Additional Info.

### Person Details

Lastname	GI	Department	
Firstname	D	Location	
Extension		Section	
Title		Job Title	
Email		Fax Number	
Mobile		DDI Number	
Pager Number		Alt. Number 1	
Pager Provider		Alt. Number 2	
Initials		Alternative search name	
Car reg.			
Secretary Name		Secretary Number	

OK Cancel Clear << >>

### Alternative number searching

To search for an alternative number for a directory entry

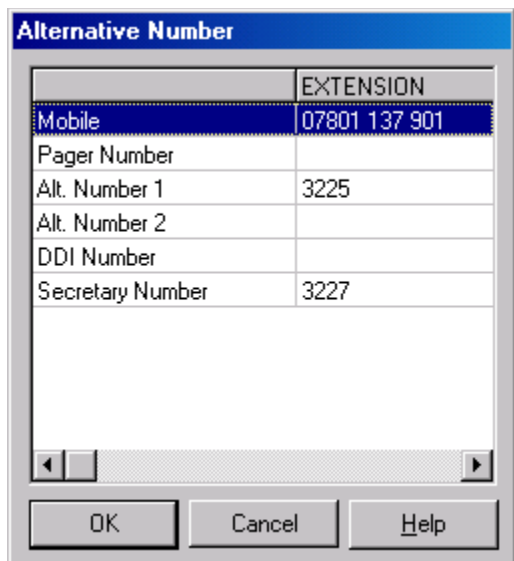
Select the person

Select Control + F12

The Alternative numbers list appears

Select the number

Select OK

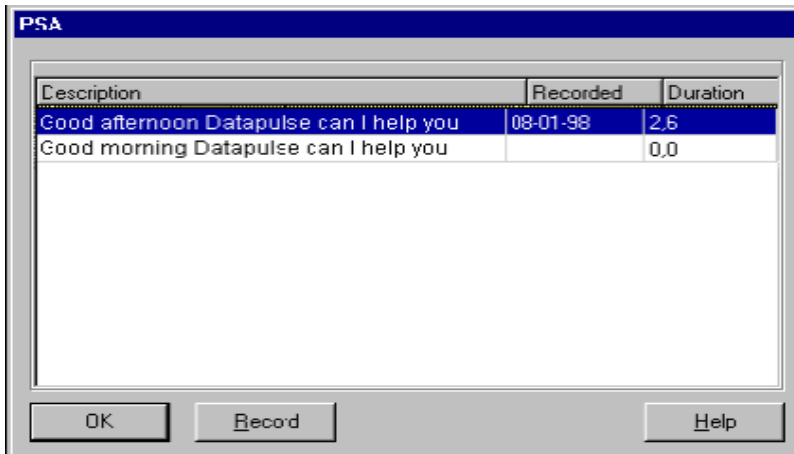




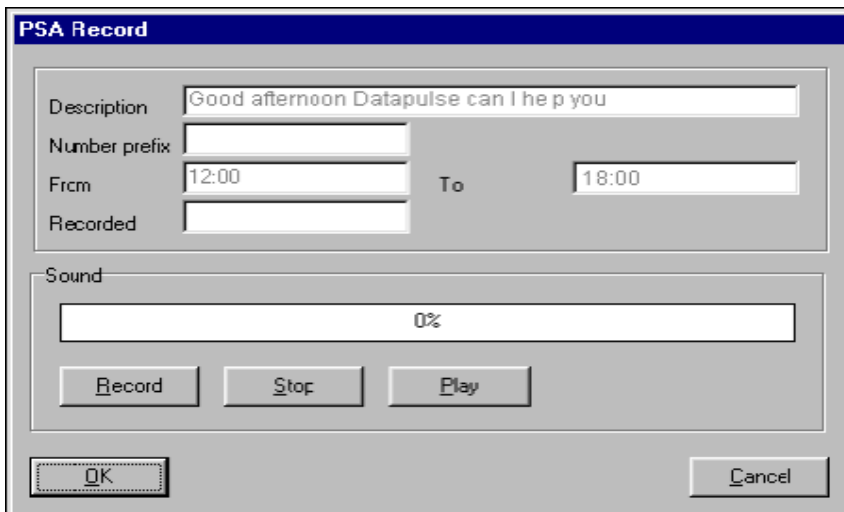
## Person Specific Announcement

Recording Person Specific Announcements  
(PSA profiles will need to setup by System Administrator)

Press Answer to pick up a line first then select the Service drop down menu  
Select PSA



Select the Description you wish to record an announcement.  
Select Record



Select Record  
Record your Announcement  
Select Stop  
Select Play to hear the announcement  
Select OK  
If you wish to rerecord, repeat the sequence.

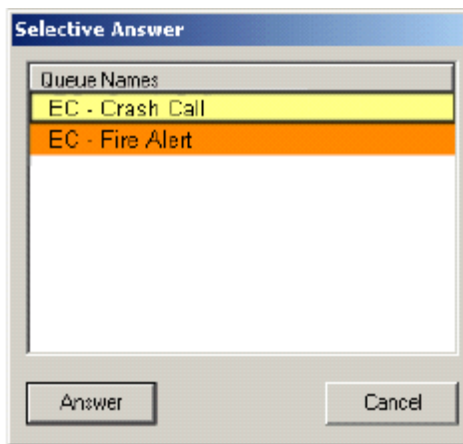
## Priority Call Notification (PCN)

When a priority call is presented to the switchboard the following appears:



If two priority calls arrive at the same time the Selective Call window displays allowing the operator to select which one to answer first.

Example below:



## Closing the Switchboard and Shutting down the PC

- Put the switchboard into Night Service
- Log off from taking calls.
- Close down all modules.
- Select the start menu on the task bar
- Select Shutdown