

Internet Telephony PBX System

**IPX-2000/1800 Series
Call Forward Configuration**



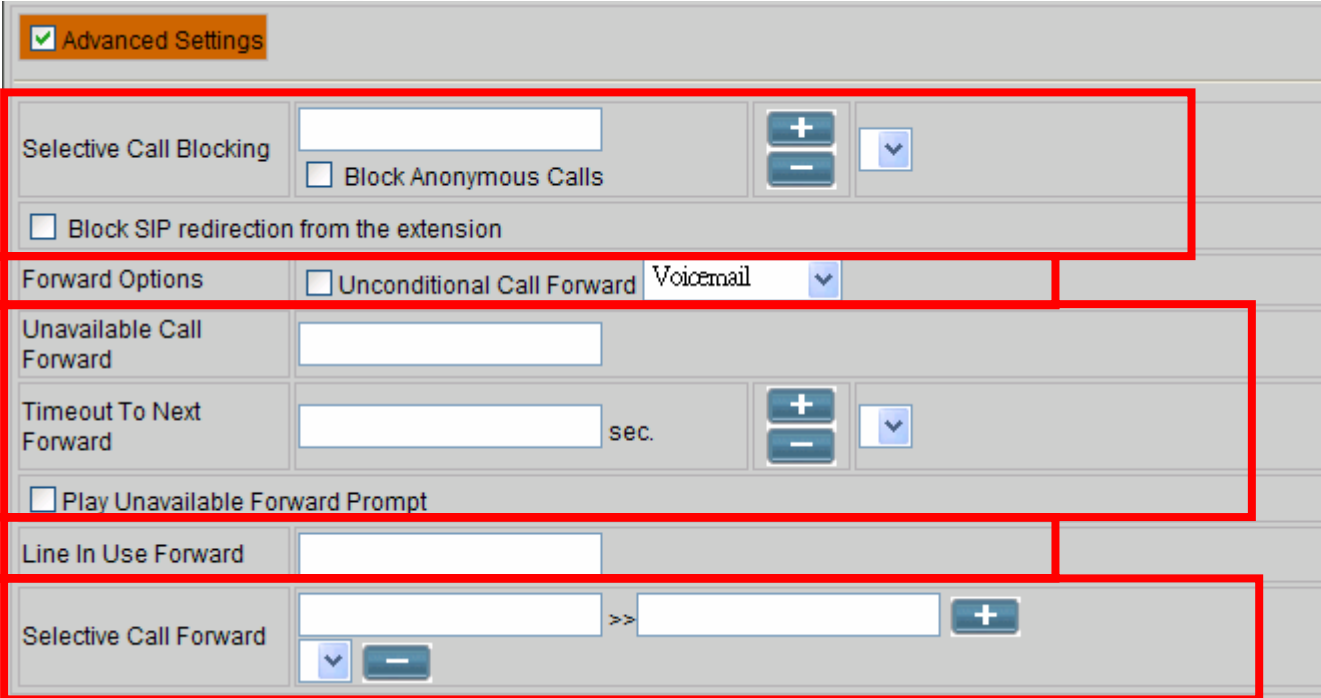
- **Selective Call Blocking**
 - Phone number
 - Anonymous calls
- **Unconditional Call Forward**
 - Voice Mail
 - Phone number
- **Unavailable Call Forward**
- **Line In Use Forward**
- **Selective Call Forward**

- **Select Device -> Extension of IP Phone to configure Call Forward options.**

:: EXTENSION MANAGEMENT

Extension Number	<input type="text" value="101"/>
Associated Device	<input type="text" value="IP_Phone"/>
Password	<input type="password" value="..."/>
User	<input type="text" value="admin(admin)"/>
Pickup Group	<input type="text" value="UG_DEF"/>
Line Type	<input type="text" value="Wired"/>
Language	<input type="text" value="English"/>
Voicemail	<input type="text" value="Enable"/>
Voicemail PIN	<input type="password" value="..."/>
Unavailable Timeout	<input type="text" value="20"/> sec.
<input type="checkbox"/> Allow LAN Use Only	
<input type="checkbox"/> Disable NAT Traversal	
Try Peer-to-peer RTP	<input type="text" value="NO"/>
DTMF Mode	<input type="text" value="rfc2833"/>
<input checked="" type="checkbox"/> Advanced Settings	

Select **Advanced Settings** to see Call Forward function.



The screenshot shows a configuration page for 'Call Forward Function' with 'Advanced Settings' checked. Five red boxes highlight specific features:

- 1**: Selective Call Blocking (input field, +, -, and dropdown buttons)
- 2**: Block SIP redirection from the extension (checkbox)
- 3**: Forward Options (checkbox for Unconditional Call Forward, dropdown for Voicemail)
- 4**: Unavailable Call Forward (input field, Timeout To Next Forward (input field, +, -, and dropdown buttons), and checkbox for Play Unavailable Forward Prompt)
- 5**: Line In Use Forward (input field) and Selective Call Forward (input field, >>, dropdown, and + buttons)

• If users do not want to answer the phone:1&2

1 -> Directly block calls. 2 -> Transfer calls to Voicemail.

• If users cannot answer the phone:3&4

3 -> Transfer to other extensions after the certain period of time.

4 -> If the line is in user, transfer calls to other extensions.

• Enter certain phone numbers to transfer:5

5 -> Important calls can directly transfer to other devices such as mobile. Users will not miss them.

Try Peer-to-peer RTP

DTMF Mode

Advanced Settings

Selective Call Blocking

Block Anonymous Calls

Block SIP redirection from the extension

Forward Options Unconditional Call Forward

Unavailable Call Forward

Timeout To Next Forward sec.

Play Unavailable Forward Prompt

Line In Use Forward

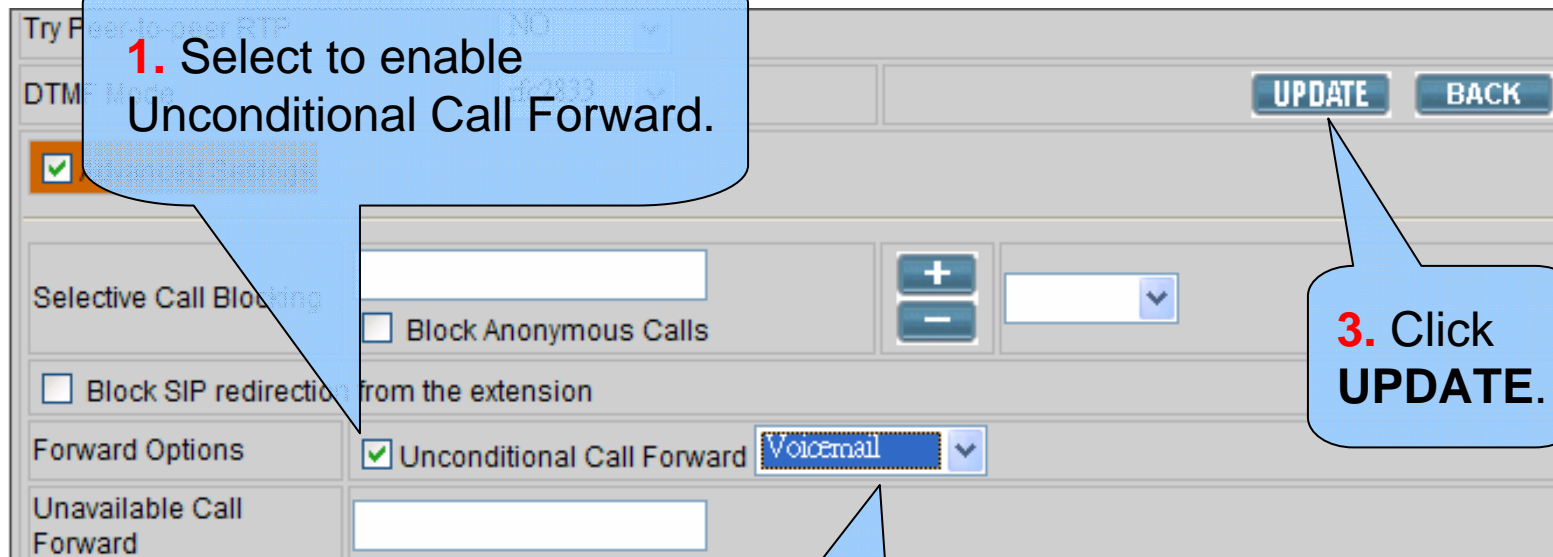
Selective Call Forward >>

1. Enter a phone number you want to block.

3. Click **UPDATE**.

2. Click to add the number into the list.

Call Forward Options – Voicemail



Try F...
DTM...
 1. Select to enable Unconditional Call Forward.

Selective Call Blocking
 Block Anonymous Calls
 Block SIP redirection from the extension

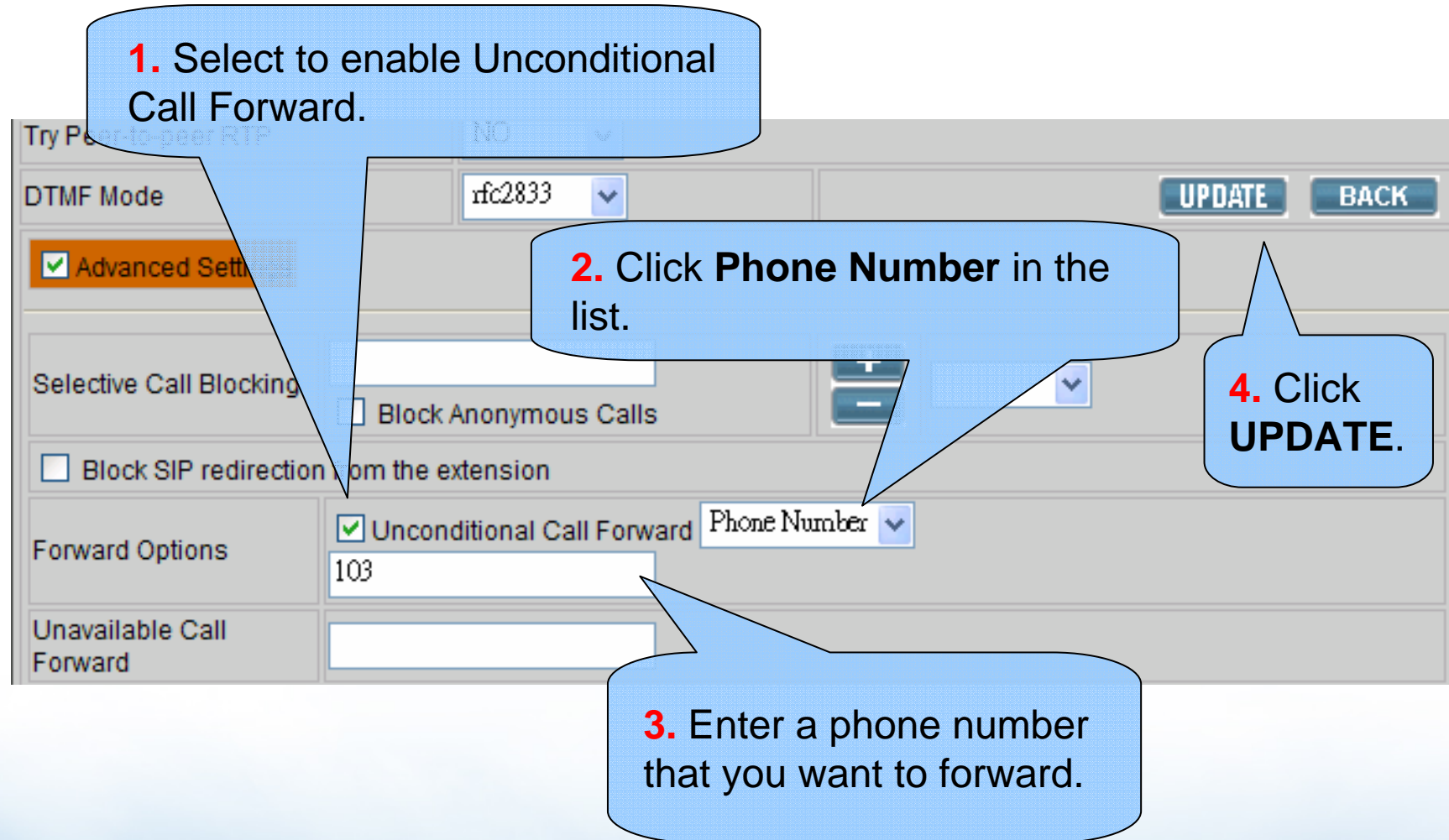
Forward Options
 Unconditional Call Forward **Voicemail** ▼

Unavailable Call Forward

3. Click UPDATE.

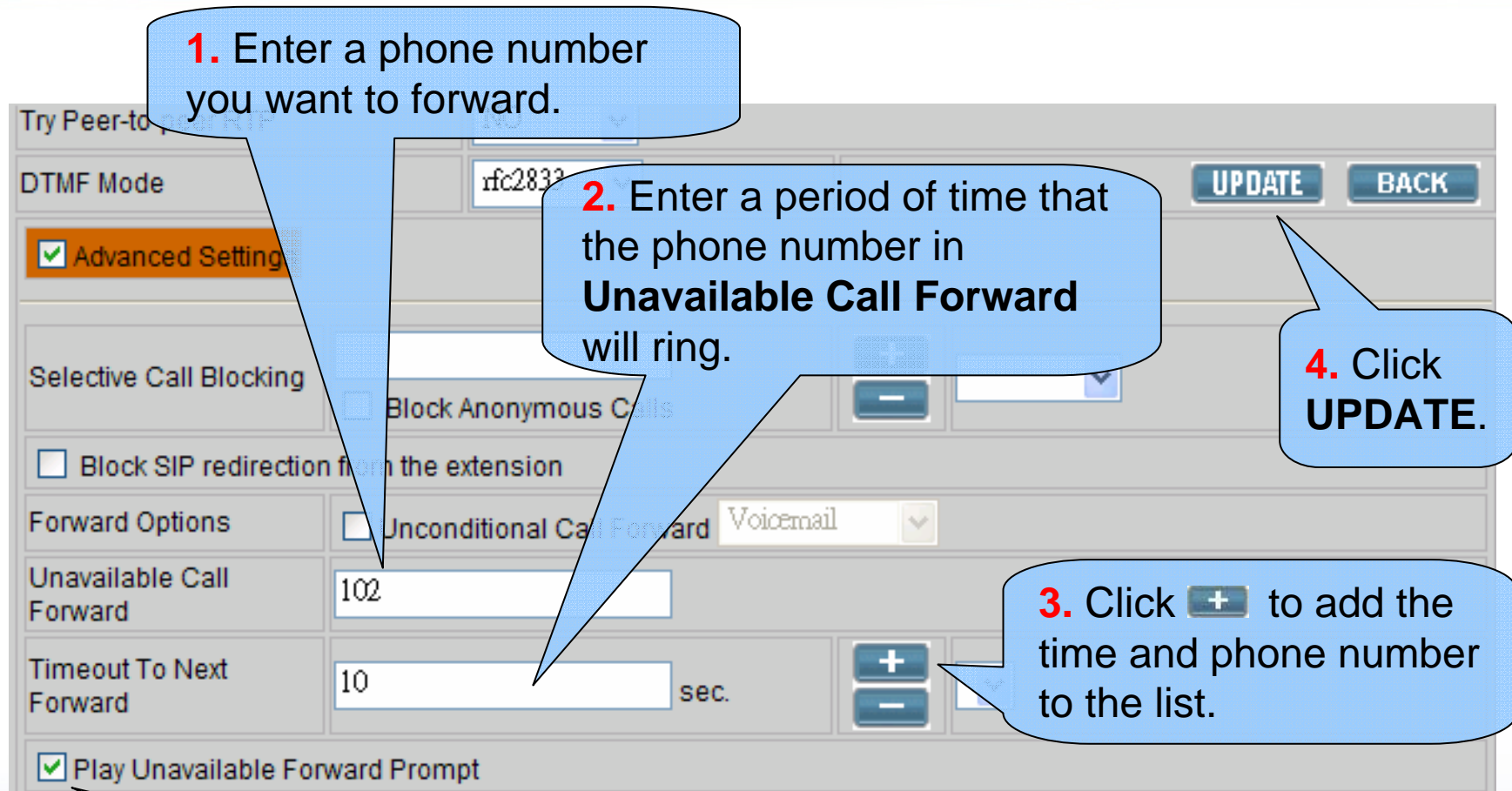
UPDATE BACK

2. Click Voicemail in the list.



The screenshot displays the 'Call Forward Options' configuration page. The 'Forward Options' section is highlighted, showing the 'Unconditional Call Forward' checkbox checked and the 'Phone Number' dropdown menu set to 'Phone Number'. The text '103' is entered in the adjacent input field. Other visible options include 'DTMF Mode' set to 'rfc2833', 'Advanced Settings' checked, and 'Block Anonymous Calls' and 'Block SIP redirection' unchecked. 'UPDATE' and 'BACK' buttons are located at the top right of the form.

1. Select to enable Unconditional Call Forward.
2. Click **Phone Number** in the list.
3. Enter a phone number that you want to forward.
4. Click **UPDATE**.



The screenshot shows a web interface for configuring call forwarding. The 'Advanced Setting' checkbox is checked. Under 'Forward Options', 'Unconditional Call Forward' is checked and set to 'Voicemail'. The 'Unavailable Call Forward' field contains '102'. The 'Timeout To Next Forward' field contains '10' seconds. The 'Play Unavailable Forward Prompt' checkbox is checked. There are 'UPDATE' and 'BACK' buttons at the top right, and '+' and '-' buttons for the list.

1. Enter a phone number you want to forward.

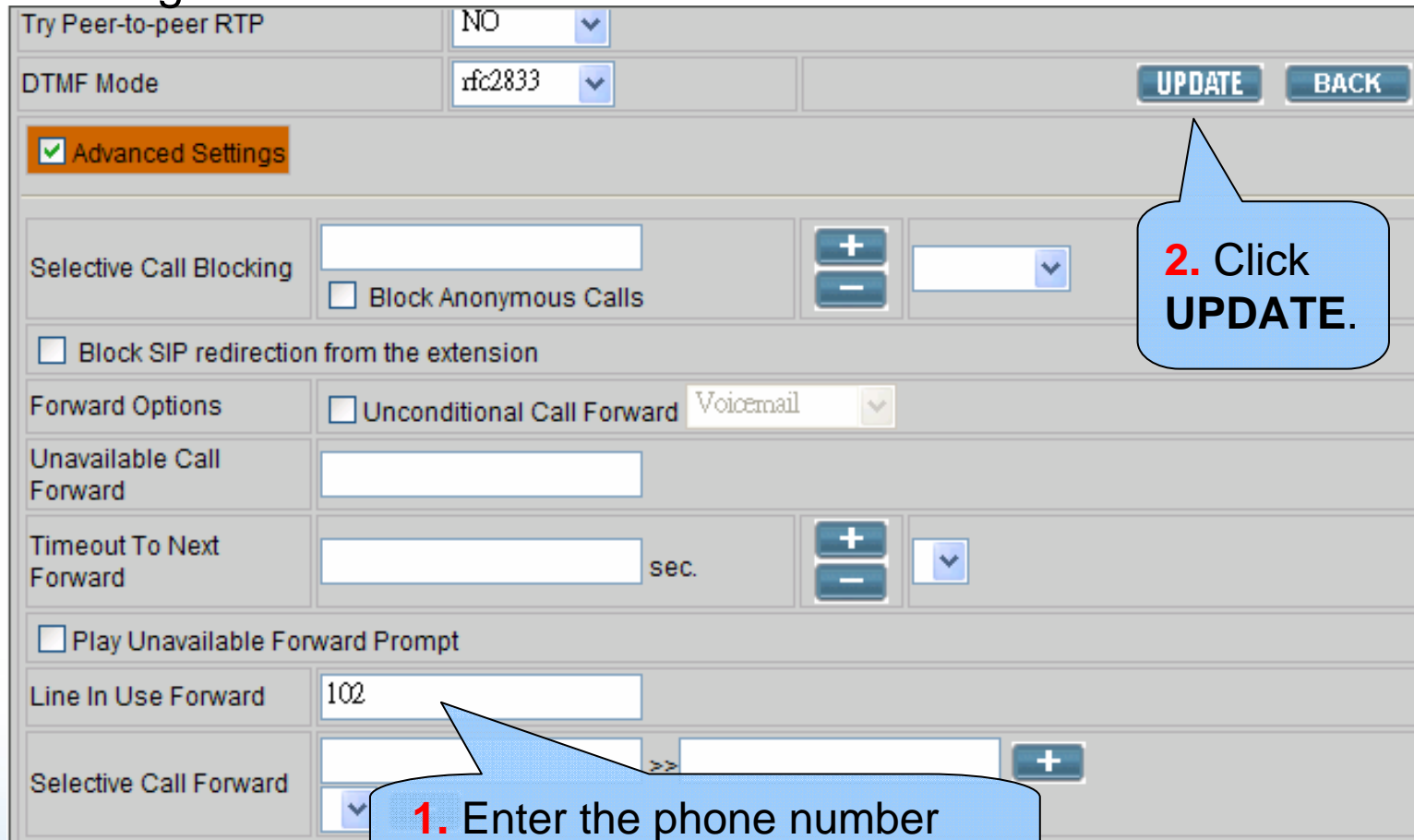
2. Enter a period of time that the phone number in **Unavailable Call Forward** will ring.

4. Click **UPDATE**.

3. Click **+** to add the time and phone number to the list.

Select the Play Unavailable Forward Prompt, you will hear "Please wait while connect your call".

⚡ Disable the call waiting function in your IP Phone setting, before configuration.



The screenshot shows a web-based configuration interface for 'Line In Use Forward'. At the top, there are two dropdown menus: 'Try Peer-to-peer RTP' set to 'NO' and 'DTMF Mode' set to 'rfc2833'. To the right of these are 'UPDATE' and 'BACK' buttons. Below this is a section for 'Advanced Settings' which is checked. The main configuration area includes several rows of settings: 'Selective Call Blocking' with an empty text box, 'Block Anonymous Calls' (unchecked), and a '+' '-' dropdown; 'Block SIP redirection from the extension' (unchecked); 'Forward Options' with 'Unconditional Call Forward' (unchecked) and a 'Voicemail' dropdown; 'Unavailable Call Forward' with an empty text box; 'Timeout To Next Forward' with an empty text box followed by 'sec.' and a '+' '-' dropdown; 'Play Unavailable Forward Prompt' (unchecked); 'Line In Use Forward' with a text box containing '102'; and 'Selective Call Forward' with two empty text boxes, a '>>' symbol, and a '+' button. Two blue callout boxes provide instructions: one pointing to the 'Line In Use Forward' text box with the text '1. Enter the phone number you want to forward.', and another pointing to the 'UPDATE' button with the text '2. Click UPDATE.'

Unavailable Call Forward

Try Peer-to-peer RTP	NO	
DTMF Mode	rfc2833	UPDATE BACK
<input checked="" type="checkbox"/> Advanced Settings		
Selective Call Blocking	<input type="text"/>	<input type="text"/>
	<input type="checkbox"/> Block Anonymous Calls	<input type="text"/>
	<input type="checkbox"/> Block SIP redirection from the extension	
Forward Options	<input type="checkbox"/> Unconditional Call Forward	Voicemail
Unavailable Call Forward	<input type="text"/>	
Timeout To Next Forward	<input type="text"/> sec.	<input type="text"/>
	<input type="checkbox"/> Play Unavailable Forward Prompt	
Line In Use Forward	<input type="text"/>	
Selective Call Forward	84117341 >> 22199518	<input type="text"/>
	84117341:Local/22199518	<input type="text"/>

4. Click UPDATE.

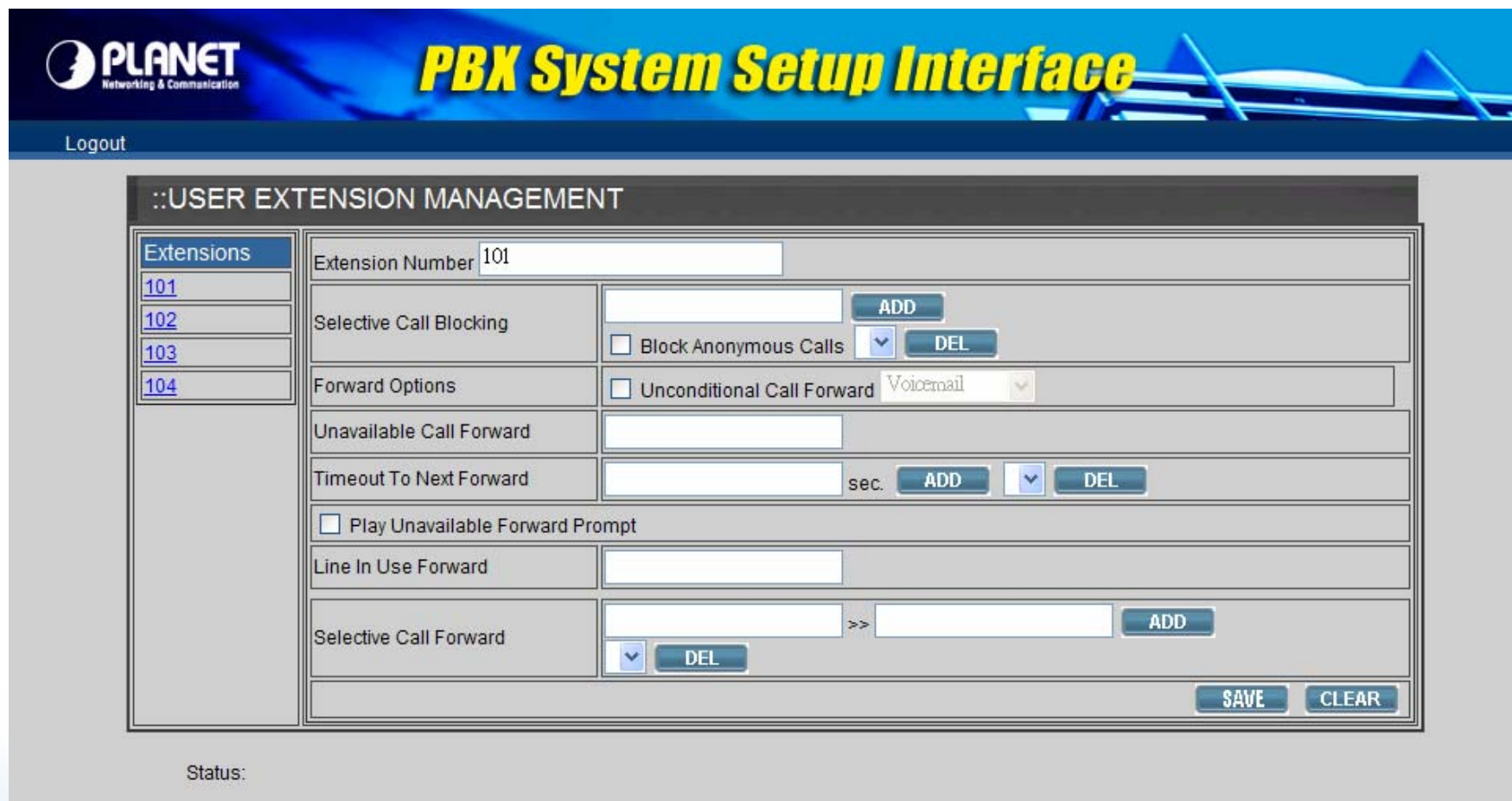
1. Enter an incoming call phone number.

2. Enter a phone number or cell phone number for transferring to.

3. Click to add the call forward information.

Users could use their ID and password to login our IP PBX to configure the extensions which has been assigned to them by administrator.

Extension Configuration for Users



PLANET Networking & Communication **PBX System Setup Interface**

Logout

::USER EXTENSION MANAGEMENT

Extensions	Extension Number <input type="text" value="101"/>
101	Selective Call Blocking <input type="text"/> <input type="button" value="ADD"/>
102	<input type="checkbox"/> Block Anonymous Calls <input type="button" value="DEL"/>
103	Forward Options <input type="checkbox"/> Unconditional Call Forward Voicemail <input type="button" value="DEL"/>
104	Unavailable Call Forward <input type="text"/>
	Timeout To Next Forward <input type="text"/> sec. <input type="button" value="ADD"/> <input type="button" value="DEL"/>
	<input type="checkbox"/> Play Unavailable Forward Prompt
	Line In Use Forward <input type="text"/>
	Selective Call Forward <input type="text"/> >> <input type="text"/> <input type="button" value="ADD"/>
	<input type="button" value="DEL"/>
	<input type="button" value="SAVE"/> <input type="button" value="CLEAR"/>

Status:

ACTIVATING IP POWER

