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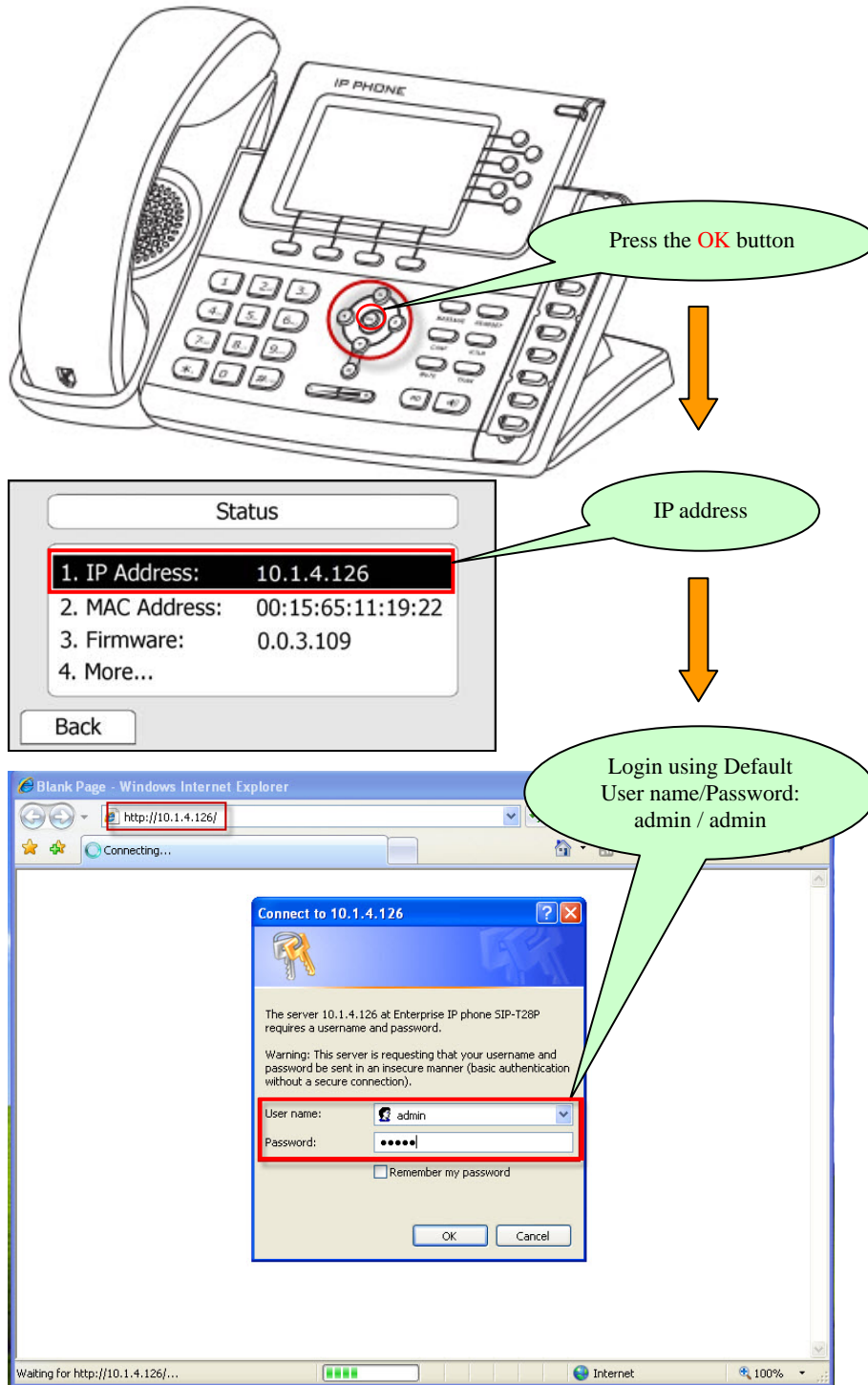
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1. Requirements and Preparation

- Software image v15-10-01-B07 or higher running on the epcx86.
- Software image x.42.x.x or higher running on the Yealink IP Phone.

2. Configure Yealink IP Phone

2.1 Login to WEB management



2.2 Configure the Account Settings

① Select "Account"

② Select one Account

③ Active Account

④ Fill in these fields

⑤ Voicemail code

check Note

After entering the above settings, Account1 will be available to make calls.

Note : If the SIP server is behind a NAT, you should enable "NAT Traversal" as "STUN" and then specify a STUN Server. For more details about STUN, please refer to

<http://www.voip-info.org/wiki/view/STUN>. To learn about NAT, you should refer to

<http://www.voip-info.org/wiki/view/NAT+and+VOIP>

2.3 Configure the DSS Key as BLF

① Select "Phone"

② Select "DSS Key"

③ Select "BLF"

④ Select the right line

⑤ Extension number

⑥ Pickup code

| Key | Type | Mode | Line | Expansion | Pickup Number |
|------------|------|------------|--------|-----------|---------------|
| DSS Key 1 | BLF | Conference | Line 1 | 101 | *66 |
| DSS Key 2 | N/A | Call Park | Line 1 | | |
| DSS Key 3 | N/A | Conference | Line 1 | | |
| DSS Key 4 | N/A | Conference | Line 1 | | |
| DSS Key 5 | N/A | Conference | Line 1 | | |
| DSS Key 6 | N/A | Conference | Line 1 | | |
| DSS Key 7 | N/A | Conference | Line 1 | | |
| DSS Key 8 | N/A | Conference | Line 1 | | |
| DSS Key 9 | N/A | Conference | Line 1 | | |
| DSS Key 10 | N/A | Conference | Line 1 | *9315 | |

NOTE

Key Type
The free function key 'Types' Speed Dial, BLF, Key Event, Intercom, URL.

specified account. This feature must be supported by the sip server.

Key Event
Key events are predefined shortcuts to phone and call functions.

Intercom
Enable the 'Intercom' mode and it is useful in an office environment as a quick access to connect to the operator or the secretary.

URL
This key function allows you to send HTTP requests to a web server.

Confirm Cancel

After entering the above settings, DSS Key1 is ready as BLF for Line 1, monitoring Extension 101. When there's an incoming call on 101, DSS Key1 will flash red and you can directly press it to pick up the call.

2.4 Configure the DSS Key as Call Park

The screenshot shows the 'Phone' configuration page in the Yealink web interface. The 'DSS Key' sub-menu is active, displaying a table of memory keys. The following table represents the data visible in the screenshot:

| Key | Type | Mode | Line | Expansion | Pickup Number |
|------------|----------|------------|--------|-----------|---------------|
| DSS Key 1 | BLF | Conference | Line 1 | 101 | *66 |
| DSS Key 2 | KeyEvent | Call Park | Line 1 | 8300 | |
| DSS Key 3 | N/A | Conference | Line 1 | | |
| DSS Key 4 | N/A | Conference | Line 1 | | |
| DSS Key 5 | N/A | Conference | Line 1 | | |
| DSS Key 6 | N/A | Conference | Line 1 | | |
| DSS Key 7 | N/A | Conference | Line 1 | | |
| DSS Key 8 | N/A | Conference | Line 1 | | |
| DSS Key 9 | N/A | Conference | Line 1 | | |
| DSS Key 10 | N/A | Conference | Line 1 | | *9315 |

Callouts in the image indicate the following steps:

- Select "Phone"
- Select "DSS Key"
- Select "KeyEvent"
- Select "Call Park"
- Select the right line
- Park code + parking orbit

After entering the above settings, DSS Key2 is ready as Call Park for Line1.

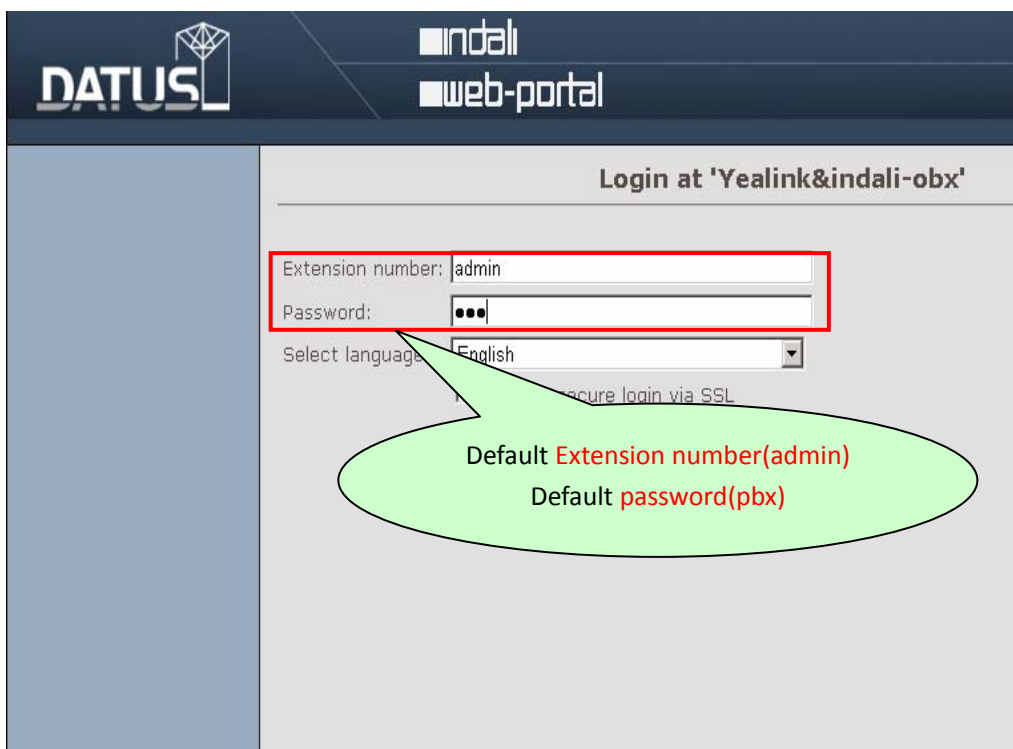
An active call can be parked by pressing DSS Key2 during your conversation.

3. Auto-configure Yealink Phone

Please refer to Yealink Document [Auto Provision Manual](http://www.yealink.com/fae/Auto Provision Manual.rar):
<http://www.yealink.com/fae/Auto Provision Manual.rar>

4. Configure Datus

4.1 Login to Datus



4.2 Add a Subscriber

Step 1: Select Subscriber

Step 2: Click Insert

| Number | Name on phone display | Protocol | Dialtable | PUG | Forw. |
|--------|-----------------------|---------------------|---------------|---------------|-------|
| 205 | test-206 | SIP (Voice over IP) | Only internal | | |
| 206 | test-206 | SIP (Voice over IP) | Only internal | | |
| 207 | test-207 | SIP (Voice over IP) | Only internal | Pickupgroup 2 | |
| 208 | test-208 | SIP (Voice over IP) | Only internal | Pickupgroup 2 | |
| 209 | test-209 | SIP (Voice over IP) | Only internal | Pickupgroup 2 | |
| 210 | test-210 | SIP (Voice over IP) | Only internal | Pickupgroup 2 | |
| 230 | wwt | SIP (Voice over IP) | Only internal | Pickupgroup 1 | |
| 231 | wwt | SIP (Voice over IP) | Only internal | Pickupgroup 1 | |
| 232 | wwt | SIP (Voice over IP) | Only internal | Pickupgroup 1 | |

Step 3: Enter Number Display Name

Step 4: Enter SIP-Password

Step 5: Select a Pickupgroup

Step 6: Click Submit

4.3 Active VoiceMail

The screenshots show the DATUS web portal interface for configuring Active VoiceMail. The interface includes a sidebar with navigation options and a main content area with configuration fields and a table.

Step 1: Select a Subscriber

The first screenshot shows the 'Settings for F' page. The 'Subscriber' dropdown menu is set to '201 (test-201)'. Below the dropdown is a table of forwarding rules:

| Type of forwarding | External number | Internal number | VM | Announcement | Active |
|--------------------|-----------------|-----------------|----|--------------|-------------------------------------|
| Call | | | | | <input checked="" type="checkbox"/> |
| identification | | | | | <input checked="" type="checkbox"/> |
| restricted | | | | | <input checked="" type="checkbox"/> |
| Always | | | | | <input checked="" type="checkbox"/> |
| Not connected | | | | | <input checked="" type="checkbox"/> |
| Busy | | 202 (test-202) | | | <input checked="" type="checkbox"/> |
| Not reachable | | 202 (test-202) | | | <input checked="" type="checkbox"/> |

Step 2: Click to Edit

The second screenshot shows the configuration form for the selected subscriber. The 'Destination Type' is set to 'Voicemailbox'. The 'Active' checkbox is checked. The 'Submit' button is highlighted.

Step 3: Select Destination Type as Voicemailbox

Step 4: Tick Active

Step 5: Click Submit

Appendix

1. Default Basic Dial Code on Datus System

| | |
|--------------------|------|
| Voice Mail (VMail) | *97 |
| Call Park | 8300 |
| Callpark Retrieve | 8301 |

Reference

- ◆ www.Datus.com
- ◆ www.yealink.com