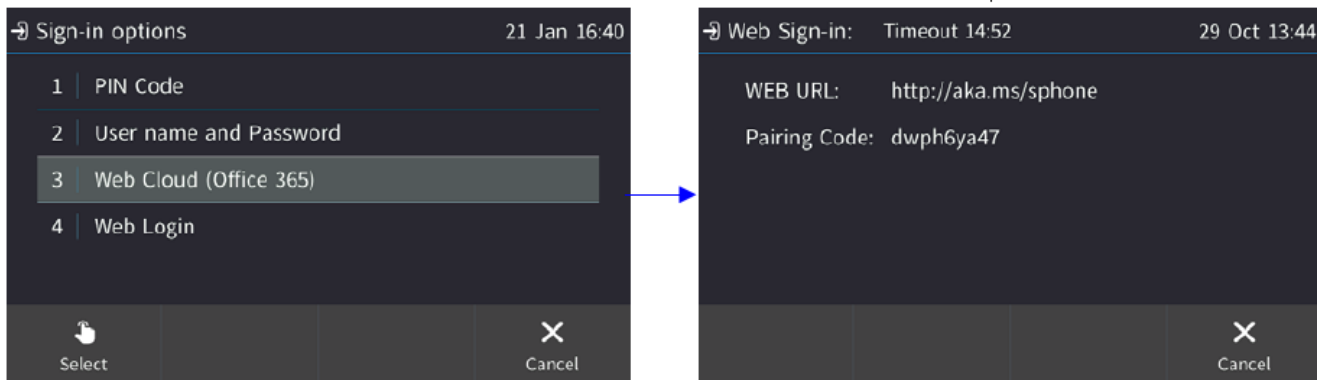




New 3.0.4 Firmware Features

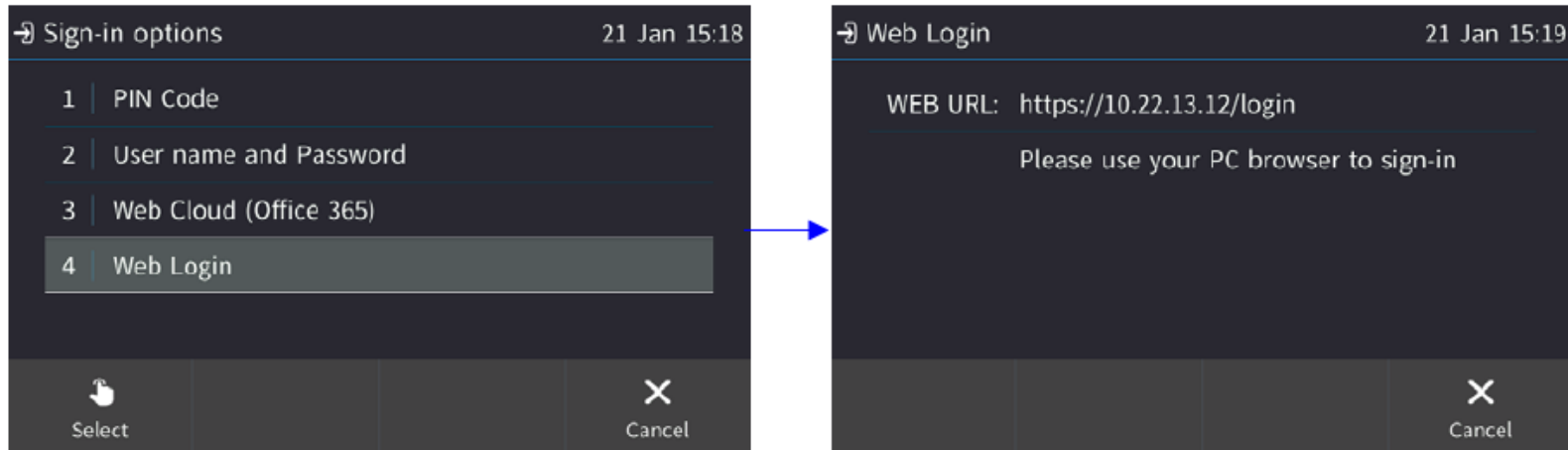
February 2018

- **Signing in using the sign-in option 'Web Cloud (Office 365)'.** Allows connectivity to Microsoft's Cloud PBX, Microsoft's cloud-hosted version of enterprise voice. Also known as Device Pairing, signing in with this option only applies to Microsoft Cloud PBX users.



Note: The name of this sign-in option was previously **Web sign-in**. The option's name was changed to **Web Cloud (Office 365)** in line with Microsoft's recommendations, and to avoid confusion.

- **Signing in using a new sign-in option 'Web Login'.** Users can sign-in to their phone *from their browser using their PC keyboard to quickly enter sign-in credentials* rather than use the longer method on the phone's keypad which requires switching input from letters of the alphabet to numbers and vice versa. [Applies to Skype for Business online and on-premises].




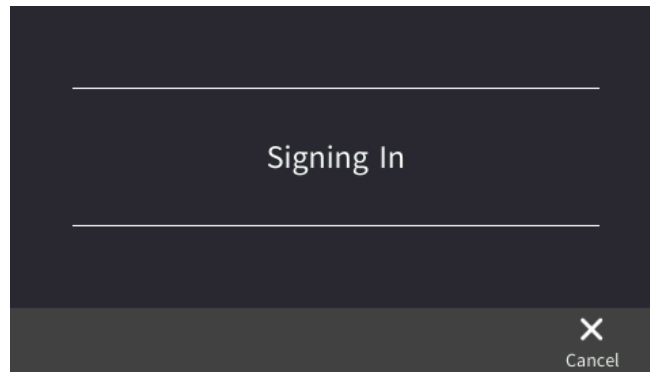
Firmware 3.0.4 – Web Login (Continued)

Web Login

Sign-in address

User name

Password 



Note:

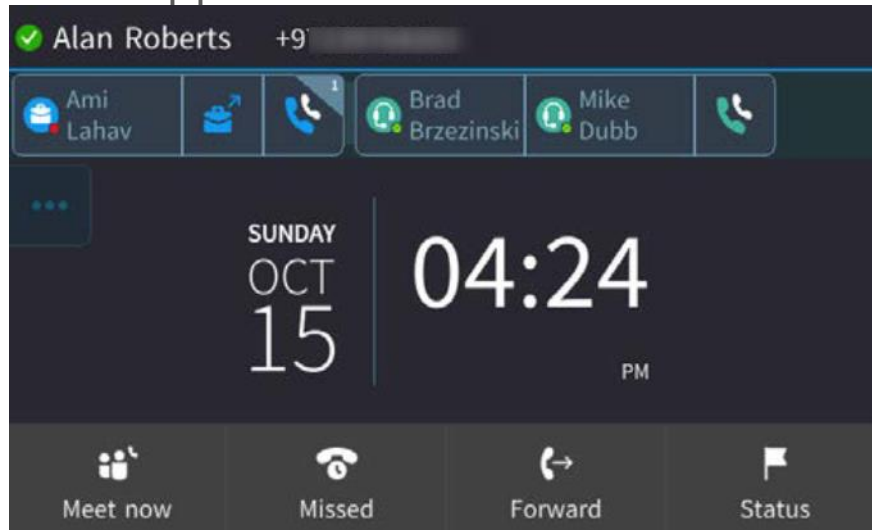
- If CAP is enabled, the sign-in option **CAP Provisioning** replaces the sign-in option **Web Cloud (Office 365)**.
- If the BToE PC application is *automatically* paired with the phone (when the phone's PC port is directly connected to the PC), the sign-in option **BToE** replaces the sign-in option **Web Login**.
- If the BToE PC application is *manually* paired with the phone, the **Web Login** sign-in option is presented rather than the **BToE** option.








- **Enhanced Phone Lock.** New options have been added to allow new capabilities to users whose phones are in lock state, in compliance with Microsoft Skype for Business.
 - *Allow users to make outgoing calls even though the phone is locked*
 - *Allow users to receive incoming calls even though the phone is locked*
 - *Allow users to answer Delegate calls even though the phone is locked*
 - *Allow users to use the phone's handset even though the phone is locked*

Firmware 3.0.4 – Multiple Boss Admin

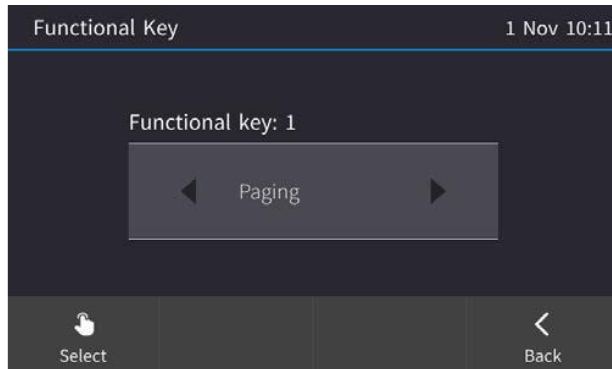
- Allows a relationship to be established between a boss' phone and an administrative secretary's phone, to streamline office workflow and enhance efficiency.
- Each phone can support up to five Bosses or Admins. One Boss can have up to five Admins. One Admin can have up to five Bosses. A many-to-many configuration is also supported.



- Delegation must be allowed for the user in the environment else configuration will not work. All users must be allowed to configure all users as delegates.

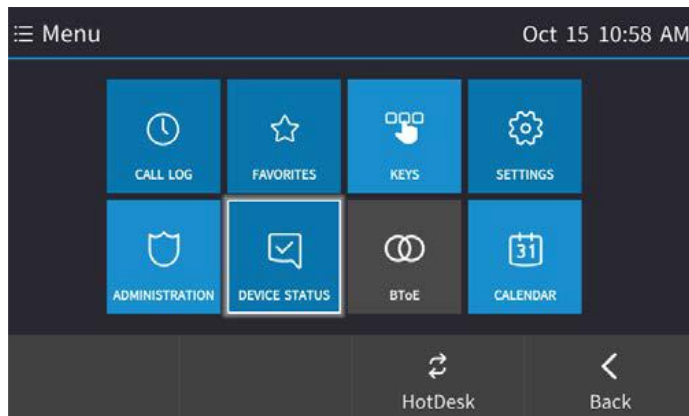
Boss-Admin Icons	Description
	Boss is [L-R] Online Offline Busy Away Do not Disturb
	Allows Admin to view Boss' calls.
	Admin is [L-R] Online Offline Busy Away Do not Disturb
	Allows Boss to view calls answered by Admins
	Allows Admin to call on behalf of Boss

- **Multicast Paging, including Barge-in.** Allows live announcements to be made (paged) from a phone to a group of phones, to notify a team (for example) that a meeting is about to commence at a certain venue. The paged announcement is multicast via a designated group IP address, in real time, on all idle phones in the group, without requiring listeners to pick up their receivers. The name of the group is displayed on phone screens when the paging call comes in. The feature must first be enabled by the network administrator in the phone's Web interface before users can configure a Functional Key for paging on the phone.

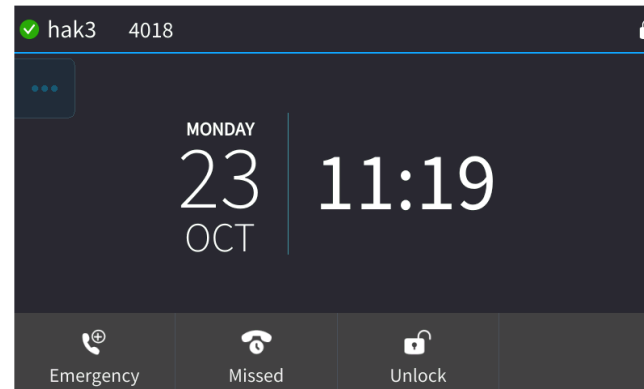
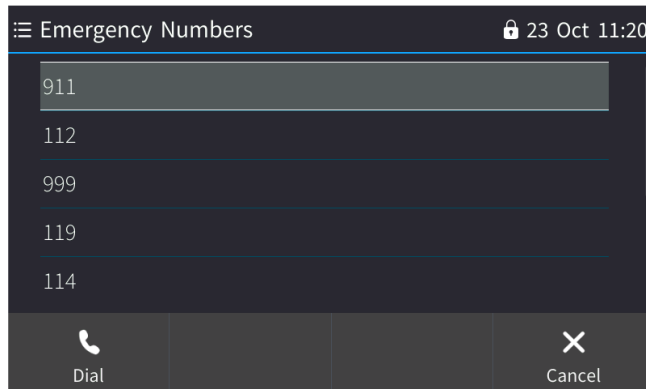


- **Barge-in.** Allows paging calls to interrupt (barge in on) phone conversations that are in progress, without prompting recipients with an option to accept or reject the paging call. When disabled (default), those who are in regular calls when a paging call comes in are prompted in their phones' screens to choose whether or not to accept or reject the paging call. If it's accepted, the regular call is put on hold and the paging call is heard. The feature must first be enabled by the network administrator in the phone's Web interface before users can use it.

- **HotDesk feature for enterprises that operate according to the 'touch-down desk' concept.**
Employees in these enterprises typically travel frequently to remote branches, or work in shifts. They can now sign in to a phone that is already signed in by another (CAP or regular) user without signing out the original user to whom the phone was assigned for primary use.
- The feature must be enabled on the server by setting parameter *EnableHotDesking* to 'True'.
When the HotDesk user signs out or if the phone stays in idle state longer than the HotDesk timeout defined on the server, the phone automatically returns to its original user and state; its configuration and data are preserved as they were before the phone was leased for HotDesk use. HotDesk users cannot perform all operations that the original (CAP or regular) user could perform, for example, change Language.





- **Multiple Emergency Numbers.** A caller can select an emergency number from a list of emergency destinations. A dedicated number for the police, ambulance service, fire fighting service, etc., can be selected from a list of options, for example:
- If the phone locks, emergency numbers will still be available and dialable via a new **Emergency** softkey that is displayed after the lock takes effect.



- **Save/restore personal settings via IP Phone Manager Pro version 7.4** [Phase 1]. The phone automatically saves personal configuration performed by the user, on the IP Phone Manager Pro. In this release [Phase 1], only settings performed on the Function Keys, such as Speed Dials, or any other function defined by the user, such as Calendar, Voca, etc., are saved. These keys are now always available to the user who defined them, even if the user signs out and then signs in on another phone (**of the same model**). The keys are therefore saved *per user* rather than *per phone*. This enhancement is useful for Hot Desking mode where users sign-in to different phones according to desk availability, or for when phones are replaced due to a hardware issue.


Firmware 3.0.4 – IP Phone Manager – Speed Dials

	Devices	Devices Status	Login Name	Display Name	Tenant	Line URI	Action
1	 (2)		eran. [redacted] des.com	Eran [redacted]	AudioCodes		  
	<div><div>Devices Display name: eran. [redacted] des.com 00908f984c22</div><div>Template: Audiocodes_450HD_LYNC</div><div>MAC Address: 00908f984c22</div><div>Firmware:</div><div><div>Edit Device</div><div>Delete Device</div></div></div>						

 Edit User Eran [redacted]

 User Configuration

 BLF & Speed Dials

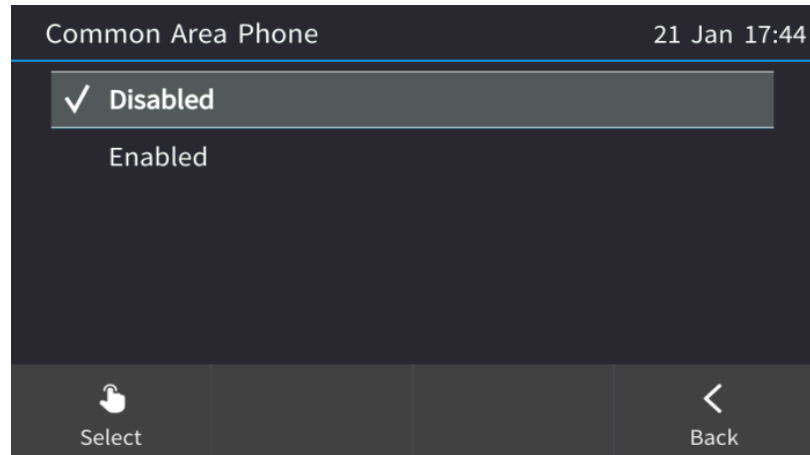
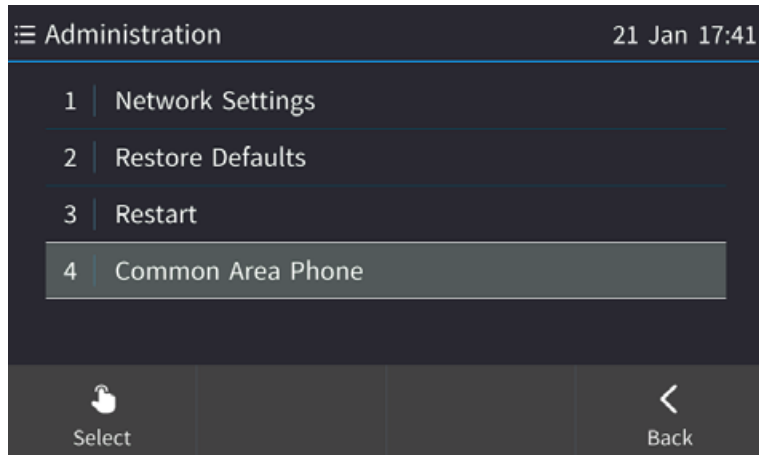
 User BLF & Speed Dials (eran. [redacted] odes.com)

 Delete

eran. [redacted] des.com_450HD - 09-DEC-17

```
personal_settings/functional_key/10/speed_dial_number=
personal_settings/functional_key/8/type=EMPTY
personal_settings/functional_key/11/key_label=
personal_settings/functional_key/6/key_event=RECEIVED_CALLS
personal_settings/functional_key/5/speed_dial_number=
personal_settings/functional_key/9/speed_dial_number=
personal_settings/functional_key/2/type=EMPTY
personal_settings/functional_key/18/key_event=CALENDAR
personal_settings/functional_key/16/key_label=
personal_settings/functional_key/17/speed_dial_number=
personal_settings/functional_key/13/key_event=CALENDAR
personal_settings/functional_key/8/key_event=CALENDAR
personal_settings/functional_key/15/type=EMPTY
personal_settings/functional_key/6/key_label=
personal_settings/functional_
personal_settings/functional_
personal_settings/functional_
personal_settings/functional_
personal_settings/functional_
personal_settings/functional_key/22/speed_dial_number=
personal_settings/functional_key/19/key_label=
personal_settings/functional_key/3/type=EMPTY
```

- **Common Area Phone (CAP) online support.** Phones can now be defined as CAPs when using a cloud PBX. Defined *per physical phone* rather than *per user*, a CAP requires a special sign-in method called 'CAP provisioning', exclusive to cloud PBX. Before signing in, users must enable the phone as a CAP and then sign in using this special 'CAP provisioning' method. CAPs in server mode are unchanged. The change applies only to cloud PBX.

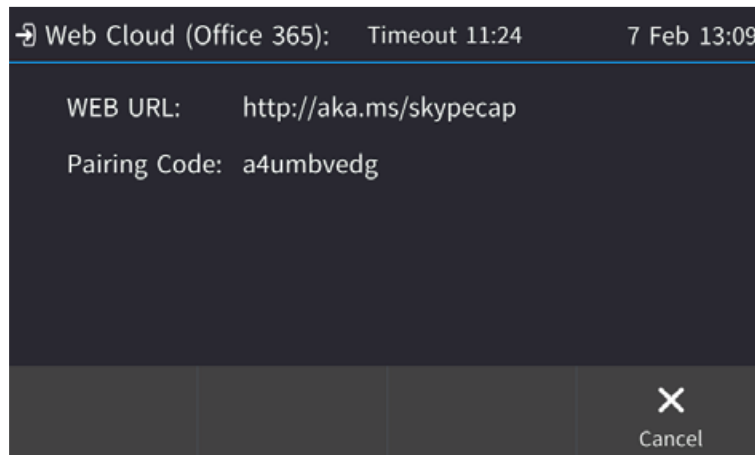
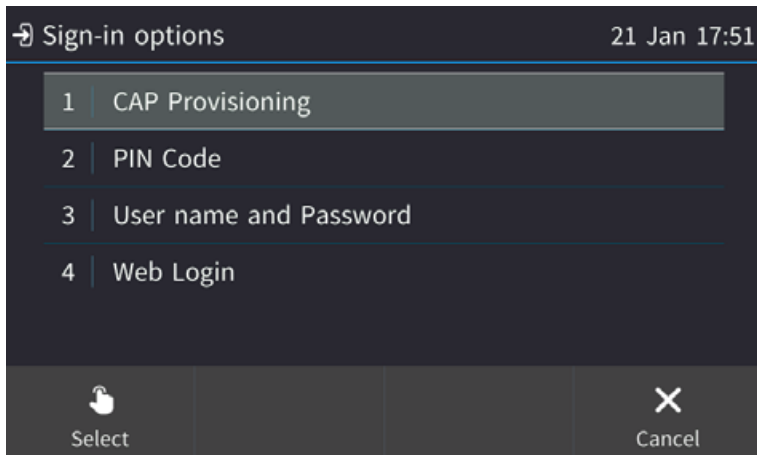


Firmware 3.0.4 – Common Area Phone (CAP) Online



Note:

- If CAP is enabled, the sign-in option **CAP Provisioning** replaces the sign-in option **Web Cloud (Office 365)**.
- If the BToE PC application is *automatically* paired with the phone (when the phone's PC port is directly connected to the PC), the sign-in option **BToE** replaces the sign-in option **Web Login**.
- If the BToE PC application is *manually* paired with the phone, the **Web Login** sign-in option is presented rather than the **BToE** option.



Firmware 3.0.4 – Common Area Phone (CAP) Online

Office 365

Microsoft

Sign in

Back

Next

No account? [Create one!](#)

Can't access your account?

Office 365

Microsoft

Sign in

Back

Next


No account? [Create one!](#)

Can't access your account?

Office 365

Microsoft

eli@microsoft.com



Enter password

Back

Sign in

[Forgot my password](#)

Firmware 3.0.4 – Common Area Phone (CAP) Online



Tenant Admin Common Area Phone Provisioning Portal

Step 1 Boot up the Common Area Phone, and select "CAP Provisioning".

Step 2 Search for the Common Area Phone account you want to provision, enter the code displayed on the phone, and then click "Provision".

☒ Search for Common Area Phones only

Tenant Admin Common Area Phone Provisioning Portal

Step 1 Boot up the Common Area Phone, and select "CAP Provisioning".

Step 2 Search for the Common Area Phone account you want to provision, enter the code displayed on the phone, and then click "Provision".

☐ Search for Common Area Phones only

Tenant Admin Common Area Phone Provisioning Portal

Step 1 Boot up the Common Area Phone, and select "CAP Provisioning".

Step 2 Search for the Common Area Phone account you want to provision, enter the code displayed on the phone, and then click "Provision".

☐ Search for Common Area Phones only

Search Results

UPN	Display Name	Phone Number	Type	Pairing Code	Action
demi@...rosoft.com	Demo2		User	<input data-bbox="1535 748 1651 778" type="text" value="redxbkqx3"/>	<input data-bbox="1671 748 1748 778" type="button" value="Provision"/>

Note: Clicking on "Provision" button will reset the account's password to a random string.

- **Malicious call tracing.** Users can report a malicious call. If a user gets a call and wants to report it as malicious, the phone allows them to send a report to the Skype for Business server. To allow malicious call reporting by the phone, the feature must be enabled by the network administrator on the Skype for Business server (the option 'Enable malicious call tracing' must be selected).
 - `Set-CsVoicePolicy -Identity -EnableMaliciousCallTracing $True`
- **To report a malicious call:**
 - After receiving a call, press the MENU key on the phone and touch the **Call Log** item.
 - Select the **Report a call** option; the phone reports the malicious call.



Thank You

Stay in the loop

