R1 LOGIN LOGIN FLOW WITH PORTAL DEPLOYED

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Communicator may fail to establish connectivity with either the Portal Server or communications service. Initial connection is no guarantee of continued service. Consequently, Communicator must be capable of accommodating failures through user notifications and graceful degradation.



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Although the one-X Portal version is shown here, the actual dialog would be entitled "one-X Communicator." Additionally, there would be a checkbox enabling the user to forego log on in the future. The finger swipe dialog below may be substituted if Lenovo's biometric security is present and enabled,



The existing "one-X Communicator Login" screen must take the following into account:

Title

Since the user has already logged on, the title might be better rephrased as "Welcome to one-X Communicator".

Login and save settings One-time login Cancel

Road warrior mode

When the choice for "Place and receive calls using:" is "This computer", a provision for bandwidth is needed. The label would be "Connection type", and the selections are (1) LAN (2) Cable, DSL, or ISDN (3) 28800 bps or faster modem.

Note: Error paths are not shown



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clients.

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RELATED SCREENS FROM OTHER PRODUCTS

74.1.6 Dialog rules 74.1.9 Telephony settings 74.1.11 Messaging settings 74.1.13 Bridge settings 74.1.1 Introductory page 74.1.5 Server page Configuration Wizard Configuration Wizard Configuration Wizard Configuration Wizard **Configuration Wizard Configuration Wizard** · ? •?X *?X •?× •?X •?X To complete the initial setup of the Avaya one-X Call Server **Dialing Rules Telephony Settings** Message Settings Bridge Settings icator, we need you to answer a few Display name: Chad Hunter Server: Lincroft MM Server: 720 Highlands Ranch Bridge questions. If you need assistance, please contact Communicator has found the following address for What number do you use fro an outside line? 9 the server your system administrator Extension: 75217 Display name: Avaya MM Display name: Meeting Exchange Your area 415 Your country code: 1 Server addres code In the future, you can change this information i Password: Mailbox: 9786775271 Primary phone #: +17203562070 the Settings section of the application. 135.8.0.192 What number do you dial for long distance? 001 Password: Alternate phone #: 775721 What number do you dial for international calls? Click "Next >" to continue Moderator code: 107290 Dial your area code Dial: 001 Participant code: 584860 Dial number as is PIN: Jisplay confirmation window before dialing a number Next > Cancel < Back Next > Cancel Let the user know what's about to happen. For SIP, obtain the SIP server address. For H.323, obtain Dialing rules govern outgoing calls. The administrator The telephony settings shown here come from the Portal The messaging settings shown here come from the Por-The bridge conferencing settings shown here come from the address of the Communication Manager (CM). The server. Changeable items are: (1) The name of the user tal server. They will appear only if the "Voice Messaging" the Portal server. They will appear only if the a server may have provided values with which to pre-populate value will be pre-populated, but the user may provide a this page as well. as it will appear to others (2) his phone extension (3) capability is enabled. There will be one set of values for setting is detected. For example, here the server is given different address. the security code for logging into the phone itself. each messaging mailbox the user has. In all likelihood as "720 Highlands Ranch Bridge". Therefore, bridge however, there will be only one. conferencing is available to configure. Note: The values shown here from Portal server may The administrator may have provided all necessary The administrator may have provided all necessary values, not agree with those given by the user in 74.1.2. This will be the case if the Portal administrator entered the some, or none at all. Changeable items are: (1) The values. At a minimum, the mailbox is commonly filled in. Changeable items are: (1) The arbitrary display name arbitrary display name the user wishes to assign for this wrong settings. the user wishes to assign for this messaging account bridge conferencing account (2) his desk phone extension Note: Numbers given for screens correspond (2) his mailbox extension (3) the password for logging (3) moderator code for hosting the conference (4) code for

to blocks in flowchart above. For example, screen 74.1.5 corresponds to block 5 in flow



into the messaging account.

participants wishing to join (5) numeric password.

R1 LOGIN STARTUP WIZARD WITHOUT PORTAL



RELATED SCREENS FROM OTHER PRODUCTS

Next > Cancel

To complete the initial setup of the Avaya one-X

In the future, you can change this information in the Settings section of the application.

Communicator, we need you to answer a few questions. If you need assistance, please contact

your system administrator.

Click "Next >" to continue.

Let the user know what's about to happen.

•?X

75.1.1 Introductory page

Configuration Wizard

75.1.4 Ask: Use biometric authentication?

Would you like to use the biometric reader for

If yes, the current login information is stored. If you

need to change the login information at a later time

exit out of the biometric reader prompt and input new

The dialog above is taken from the IP Soft phone, where

it is part of the normal log on sequence. In our case, we

would like to move this to the startup wizard.

Yes No

< Back Next > Cancel

Biometric Authentication

subsequent logins?

login information

🗸 Do not ask this again

Configuration Wizard

75.1.5 Obtain fingerprint

•?×

75.1.8 SIP server page

75.1.8 Dialing rules page

Configuration Wizard •? X **Dialing Rules** Your country code: 1 code Dial your area code Dial number as is < Back Next > Cancel

For SIP, obtain the SIP server address. For H.323, obtain the address of the Communication Manager (CM). The value will be pre-populated, but the user may provide a different address.

Note: Numbers given for screens correspond to blocks in flowchart above. For example, screen 75.1.5 corresponds to block 5 in flow





Notice that, as at logon time, a window decoration is provided to dismiss the dialog. In this case, a notification is given that biometric authentication has not been activated, but may be at any time through the application's settings. In this way, the user has an escape hatch should the biometric reader prove uncooperative.

Call Server Communicator has found the following address for

What number do you use fro an outside line? 9 Your area 415 What number do you dial for long distance? 001 What number do you dial for international calls? Dial: 001

Display confirmation window before dialing a number < Back Next > Cancel

•? X

Dialing rules govern outgoing calls. The administrator may have provided values with which to pre-populate this page as well.

LOGIN DIALOG

76.1 User launches one-X Communicator

Due to time constraints the one-X Communicator login process is not vet fully documented visually. Furthermore, there are differences between R1 and R2 implementations. A mix of both are included in this spec.

R1 Implementation: First-time login

The user will need to provide the their extension and extension password on first-time login. The user will be able to select from either their deskphone, their computer, or both for use sending and receiving calls. Additional phones such as Home or Mobile will not initially appear as options. The user defines these and other phones after first login. The user will also have to provide information about their computer, including information about networking (cable, landline, etc.).

Changes to R1 login with R2 in mind

Prior one-X modes such as telecommuter and road warrior have been renamed as four default modes: Office, Home, Mobile, and Travelling. (Note: The user may need to provide additional information before they can use the Home or Mobile modes. Details TBD.) The overall functionality should be unchanged but the name changes are a step in the direction of future R2 rich presence functionality.

A proposed mapping of one-X Communicator modes to previous login states:

Office = Shared Home = Telecommuter Travel = Road warrior Mobile = A variation of one of the above modes.



one-X Communicator v.R1.C12

Logs in the user