

iEC5xx© for Apple iPhone
Your Office Phone wherever YOU are!
Avaya Communication Manager EC500 Configuration

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Table of Content

Chapter 1: Getting Started	4
Overview	4
Requirements	4
Chapter 2: Pre-Configuration	5
Overview	5
Check license	5
Feature Acces Codes	5
Chapter 3: Configure EC500	7
Overview	7
Feature Name Extensions	7
Station Mapping	7

Chapter 1: Getting Started

Overview

With iEC5xx© and your iPhone you can use Avaya™ EC500 *Extension to Cellular* very simple. Dial through your office or private. Pick a contact from your iPhone Address Book and take control over EC500. This is the easiest way to take your office with you.

Wherever you are!

iEC5xx© gives you the best mix of your iPhone and your *Office Phone*.

The Phone is your main instrument. Dial through your office or your mobile, it is your choice. *The Phone* includes main features; calling "Phone-Menu".

Direct access to your iPhone Address Book, with all well known features. Add/Edit/Delete a contact. Standard connection to the iPhone Apps, like Mail or Google Maps. You will not miss a thing. Promised!

Call Log and *Favorites* are another useful instruments. Get a fast view at your outgoing calls. Very easy to call them again. Build your own list of your favorite contacts. Just a click and you can call them. Everything is connected!

The Menu is the most powerful instrument on iEC5xx©. With all the features they are possible to use with your iPhone the *Menu* will be your favorite. And for sure, everything is connected and still easy to use.

A cool experience in administration. Rolling out a huge range of iEC5xx© on your company iPhones? Not easy to set iEC5xx© up? Why not using the settings file? Easy to handle, upload it to your intranet server and let the users download them.

Large Enterprises with more than one DID-Prefixes are find a solution in iEC5xx©. With no restrictions, you are able to add DID-Prefixes as many you want.

Requirements

For the following documentation you need:

- Avaya Communication Manager 3.1.2 or later
- Avaya Site Administration Tool

Chapter 2: Pre-Configuration

Overview

This chapter explains how to:

- Check if EC500 is licensed
- Check feature access codes

Check license

Open the Avaya Site Administration (ASA) Tool and log into your Avaya Communication Manager.

First of all, check if you have EC500 licensed. Use the following command:

```
display system-parameters customer-options
```

On the first page you can see how many EC500 license you have.

```
display system-parameters customer-options Page 1 of 11
OPTIONAL FEATURES
G3 Version: V15 Software Package: Enterprise
Location: 2 RFA System ID (SID): 141101
Platform: 22 RFA Module ID (MID): 1
Platform Maximum Ports: 900 USED 74
Maximum Stations: 215 17
Maximum XMOBILE Stations: 0 0
Maximum Off-PBX Telephones - EC500: 205 6
Maximum Off-PBX Telephones - OPS: 450 0
Maximum Off-PBX Telephones - PBFMC: 205 0
Maximum Off-PBX Telephones - PVFMC: 0 0
Maximum Off-PBX Telephones - SCCAN: 0 0
(NOTE: You must logoff & login to effect the permission changes.)
```

Feature Access Codes

Now that we are sure that we have EC500 we can add some needed feature access codes. Use the following command to change the feature access codes:

```
change feature-access-codes
```

Look for the following settings that have set, they are needed for the next steps.

- Automatic Callback Activation/Deactivation
- Call Forwarding Activation Busy/All/Deactivation
- Call Park Access Codes
- Enhanced EC500 Activation/Deactivation
- Send All Calls Activation/Deactivation

These settings depends on witch features you want to configure later. Maybe you have to go back to the feature-access-codes and add some more.

```

change feature-access-codes                                     Page 1 of 9
FEATURE ACCESS CODE (FAC)
Abbreviated Dialing List1 Access Code: *11
Abbreviated Dialing List2 Access Code: *12
Abbreviated Dialing List3 Access Code: *13
Abbreviated Dial - Prgm Group List Access Code: *10
Announcement Access Code: *27
Answer Back Access Code: #02
Attendant Access Code: --
Auto Alternate Routing (AAR) Access Code: 91
Auto Route Selection (ARS) - Access Code 1: 0
Automatic Callback Activation: *05
Call Forwarding Activation Busy/DA: *03
Call Forwarding Enhanced Status: ----- Act: -----
Call Park Access Code: *02
Call Pickup Access Code: *09
CAS Remote Hold/Answer Hold-Unhold Access Code: -----
CDR Account Code Access Code: *14
Change COR Access Code: -----
Change Coverage Access Code: -----
Conditional Call Extend Activation: ----- Deactivation: -----
Contact Closure Open Code: ----- Close Code: -----
Access Code 2: -----
Deactivation: #05
Deactivation: #04
Deactivation: -----

```

Chapter 3: Configure EC500

Overview

This chapter describes how to configure:

- Feature Name Extensions
- Station Mapping

Feature Name Extensions

Let us set up the feature name extensions. The feature name extensions are the values you have to put into the settings-file for iEC5xx©. So take pen and paper.

Use the following command:

```
change off-pbx-telephone feature-name-extensions set 1
```

Now you can set all the features you want. Be sure all numbers you enter are dial able from outside and passing your dial plan.

```
change off-pbx-telephone feature-name-extensions set 1 Page 1 of 2
EXTENSIONS TO CALL WHICH ACTIVATE FEATURES BY NAME
Set Name: EC500-----
Active Appearance Select: 9511-----
Automatic Call Back: 9521-----
Automatic Call-Back Cancel: -----
Call Forward All: 9532-----
Call Forward Busy/No Answer: 9531-----
Call Forward Cancel: 9530-----
Call Park: 9551-----
Call Park Answer Back: 9550-----
Call Pick-Up: -----
Calling Number Block: 9561-----
Calling Number Unblock: 9560-----
Conditional Call Extend Enable: -----
Conditional Call Extend Disable: -----
Conference Complete: -----
Conference on Answer: 9533-----
Directed Call Pick-Up: 9572-----
Drop Last Added Party: 9534-----
```

Station Mapping

The last thing is to add your mobile number to your station. Use this command:

```
change off-pbx-telephone station-mapping XXXX
```

XXXX is your extension.

