


Porta  Billing[®]

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Customer Self-care Interface

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PortaSwitch® Customer self-care interface, December 2013

Please address your comments and suggestions to: Sales Department, PortaOne, Inc. Suite #408, 2963 Glen Drive, Coquitlam BC V3B 2P7 Canada.

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Table of Contents

Preface 4

Hardware and Software Requirements 5

1. Introduction 6

 Login to the Customer Self-care Interface..... 7

 Overview..... 7

 Common Features..... 8

2. Web Interface..... 9

 Dashboard..... 10

 My Profile tab..... 10

 IP Centrex tab 11

General.....11

Extensions.....12

Sites.....15

Phone Lines.....17

Follow-Me Forwarding Mode.....18

Advanced Forwarding Mode.....20

Simple Forwarding.....21

External Numbers.....22

Abbreviated Dialing23

Dialing Rules24

Incoming Calls.....25

Call Parking.....25

Outgoing Calls.....26

Call Recording.....27

Huntgroups.....27

Identity.....31

Music on Hold.....32

 Billing Information tab..... 33

Billing Summary.....33

General.....34

Subscriptions.....35

Individual Subscriptions.....36

Transactions.....36

Volume Discounts.....37

Invoices.....39

Make a Payment.....39

Payment Info.....41

3. How to... 43

 ... define a time period using the wizard? 44

 ... configure multiple pickup groups?..... 46

Preface

This document provides a general overview of the Customer self-care interface.

Where to get the latest version of this guide

The hard copy of this guide is updated upon major releases only, and does not always contain the latest material on enhancements that occur in-between minor releases. The online copy of this guide is always up to date, and integrates the latest changes to the product. You can access the latest copy of this guide at: www.portaone.com/support/documentation/.

Conventions

This publication uses the following conventions:

- Commands and keywords are given in **boldface**



Exclamation mark draws your attention to important information or actions.

NOTE: Notes contain helpful suggestions about or references to materials not contained in this manual.



Timesaver means that you can save time by taking the action described here.



Tips provide information that might help you solve a problem.

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Hardware and Software Requirements

Client System Recommendations

- OS: Windows XP, Vista or 7, UNIX or Mac OS X
- Web browser: Internet Explorer 8.0 (or higher), Mozilla Firefox 3.6 (or higher)
- JavaScript and cookies enabled in web browser
- Display settings:
 - Minimum screen resolution: 1024 x 768

1 ■ Introduction

Login to the Customer Self-care Interface

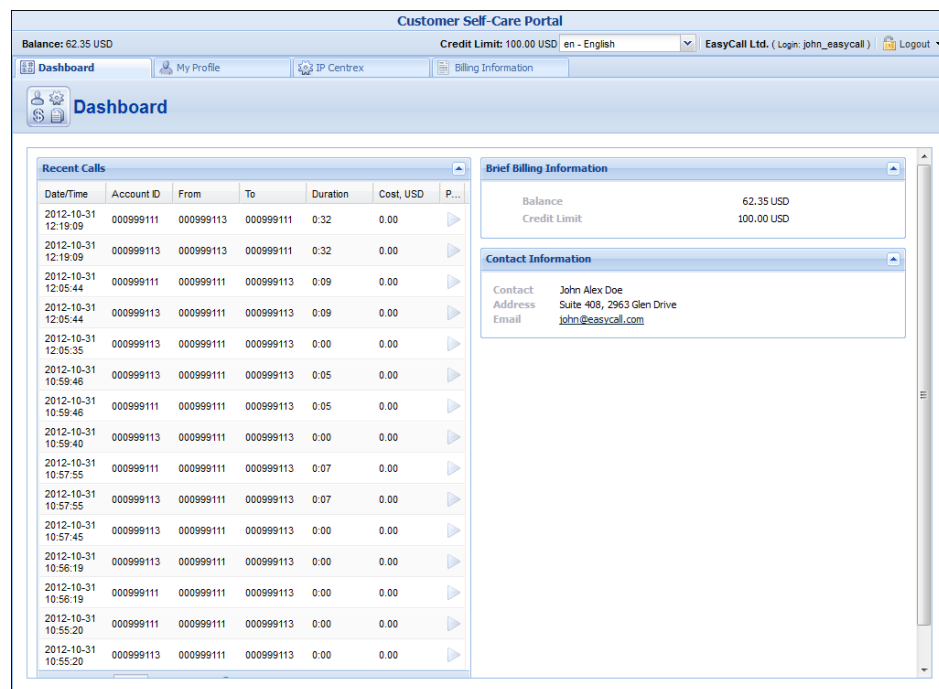
Your ITSP will provide you with a URL and credentials for logging in to the Customer self-care portal upon subscribing to their services.

Overview

The Customer self-care interface was designed for end-users to access their profile data, check billing information, download invoices and, most importantly, manage their IP Centrex settings. The front-end design offers simple and intuitive navigation. This includes an easy-to-use structure of menus and controls, graphic icons and improved presentation of information.

For your convenience, the customer self-care interface is divided into four tabbed sections:

- Dashboard (your home page)
- My Profile
- IP Centrex
- Billing Information



The screenshot displays the Customer Self-Care Portal interface. At the top, it shows the user's balance (62.35 USD) and credit limit (100.00 USD). The interface is divided into four main sections: Dashboard, My Profile, IP Centrex, and Billing Information. The Dashboard section is currently active and displays a table of recent calls and a summary of billing and contact information.

Date/Time	Account ID	From	To	Duration	Cost, USD	P...
2012-10-31 12:19:09	000999111	000999113	000999111	0:32	0.00	
2012-10-31 12:19:09	000999113	000999113	000999111	0:32	0.00	
2012-10-31 12:05:44	000999111	000999111	000999113	0:09	0.00	
2012-10-31 12:05:44	000999113	000999111	000999113	0:09	0.00	
2012-10-31 12:05:35	000999113	000999111	000999113	0:00	0.00	
2012-10-31 10:59:46	000999113	000999111	000999113	0:05	0.00	
2012-10-31 10:59:46	000999111	000999111	000999113	0:05	0.00	
2012-10-31 10:59:40	000999113	000999111	000999113	0:00	0.00	
2012-10-31 10:57:55	000999111	000999111	000999113	0:07	0.00	
2012-10-31 10:57:45	000999113	000999111	000999113	0:00	0.00	
2012-10-31 10:56:19	000999113	000999111	000999113	0:00	0.00	
2012-10-31 10:56:19	000999111	000999111	000999113	0:00	0.00	
2012-10-31 10:55:20	000999111	000999111	000999113	0:00	0.00	
2012-10-31 10:55:20	000999113	000999111	000999113	0:00	0.00	

Brief Billing Information


Balance	62.35 USD
Credit Limit	100.00 USD

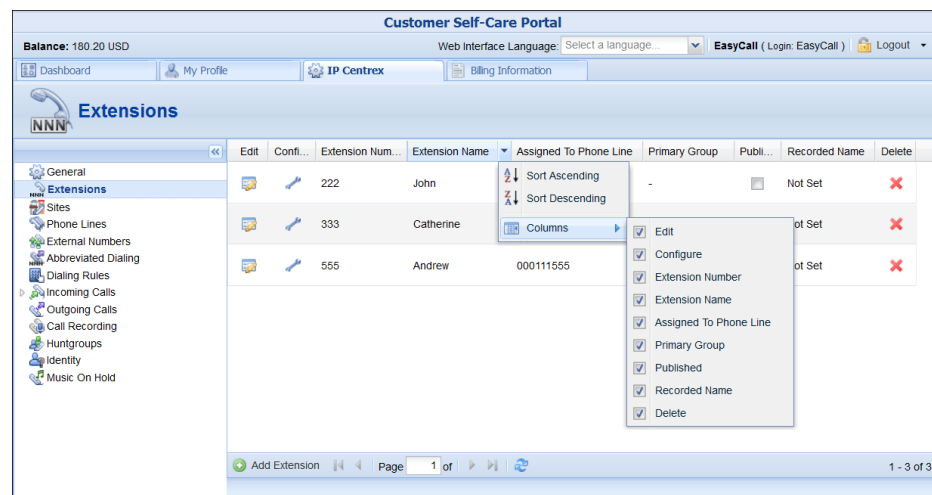
Contact Information

Contact	John Alex Doe
Address	Suite 408, 2963 Glen Drive
Email	john@easycall.com

At the top of the interface you can always view billing information such as your balance, credit limit, etc.

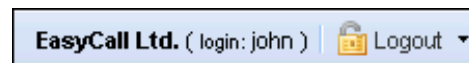
Common Features

Most of the data on the self-care portal is formatted like a page and sorted into columns. You can go to the next page or the previous page, jump to the first or last page, or use the **Refresh**  icon to update any of the pages. You can also change the number of columns and sort them in ascending or descending order by clicking your mouse on the name field of any of these columns. If you point your mouse at the name field you will see a triangle; click on it and a drop-down menu will appear. You can choose how to sort your data and add or remove columns by ticking or unticking items in the drop-down menu:




Action Buttons

The top right hand side of the interface provides you with the following information and actions:



1. Your ID and a login name that was used to log in.
2. The **Logout** button that terminates your current session on the web interface. Also, you can change your password here if necessary.

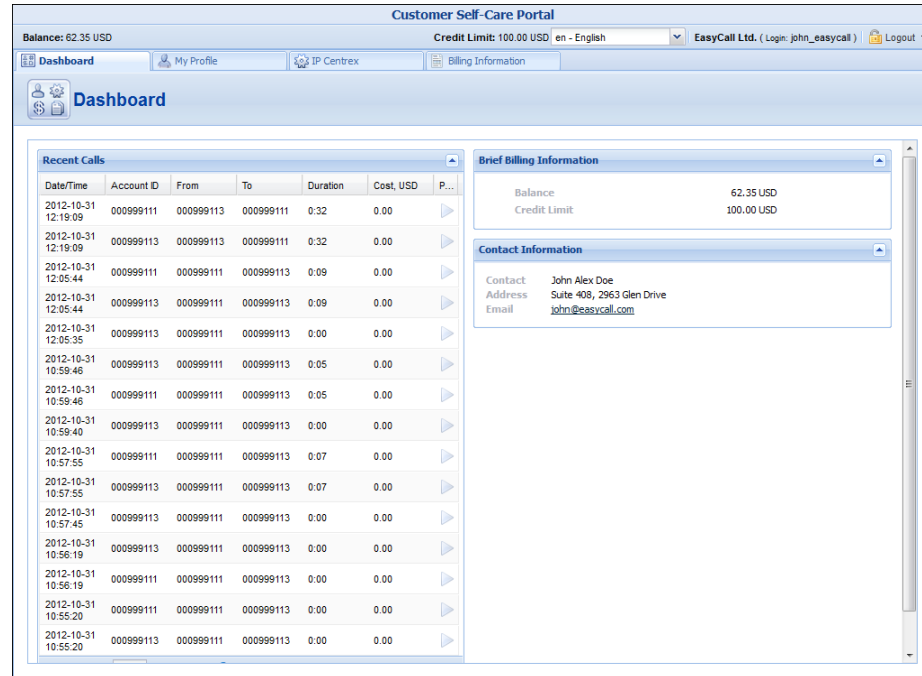
In order for changes to take effect when adding / editing information, you need to click the  **Save** icon on the appropriate page. If you do not want to save the information entered – just press **Cancel**.

2. Web Interface

Dashboard

Your home page is organized like a dashboard so that you can easily view the most important information separated by category into different windows. In addition, these windows can be moved around, rearranged or minimized as you wish.

You will see three **information windows** on the Dashboard:



Column	Description
Contact Information	Here you can view your contact info such as address, email, etc.
Brief Billing Information	This reflects thumbnail billing information such as your current balance and credit limit.
Recent Calls	This table lists the most recent calls and call details generated by your phone lines (account IDs on the web interface).

My Profile tab

The **My Profile** tab allows you to view and change your personal (or your company's) details such as contact information, personal info, password, etc.:

Tab	Description
General	Here you can enter general information such as company name, address, etc.
Additional Information	Here you can define extra information (such as driver’s license ID or tax code) in addition to standard information. The fields for this tab are set by the Administrator.
Settings	Here you can choose the language to be used on your self-care web interface.
Change Password	Here you can change your current password for the self-care portal.

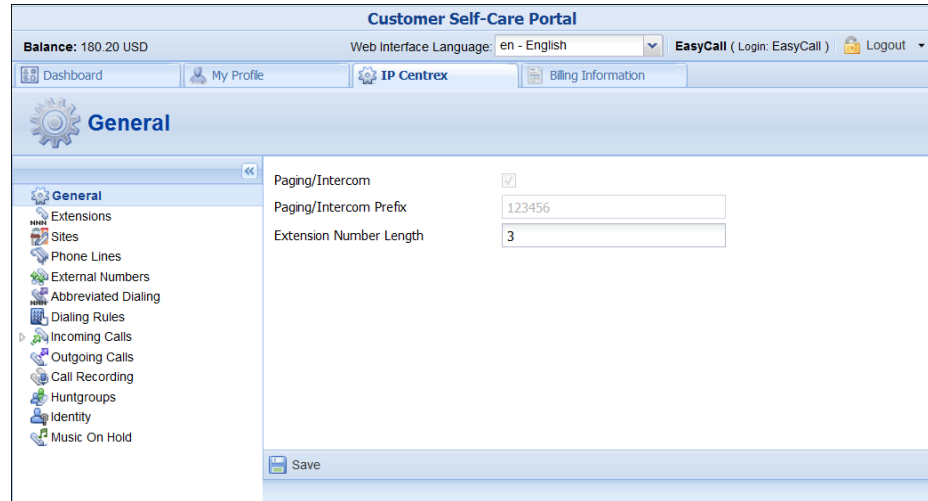


Enter your mobile number in the **Alt. Phone** field to receive SMS notifications.

IP Centrex tab

This tab allows you to manage phone lines, add extensions and huntgroups and configure other IP Centrex services. Here you can also modify the options for separate phone lines.

General




Field	Description
Paging / Intercom	Intercom calls enable users belonging to the same group to use two phones like on-door speakerphones. Here you can see whether this feature is enabled or not for your phone line.
Paging / Intercom Prefix	This appears only if Paging / Intercom is enabled; this is a special code that is dialed before the other extension number to automatically connect both extensions. When a two-way audio channel is established, speakerphone mode is immediately activated on the phone of the party being called.
Extension Number Length	Here you can see the number of digits for an extension number (e.g. 3, as per usual). Keep this in mind when adding extensions.

Extensions

Here you can define a list of extensions for phone lines within your IP Centrex environment. You can easily add new extensions or change existing ones without any actual reconfiguration of your phone.

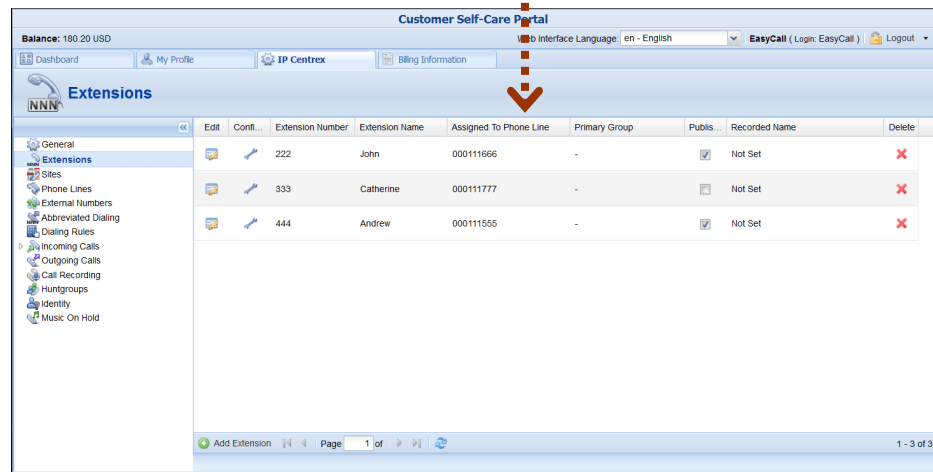
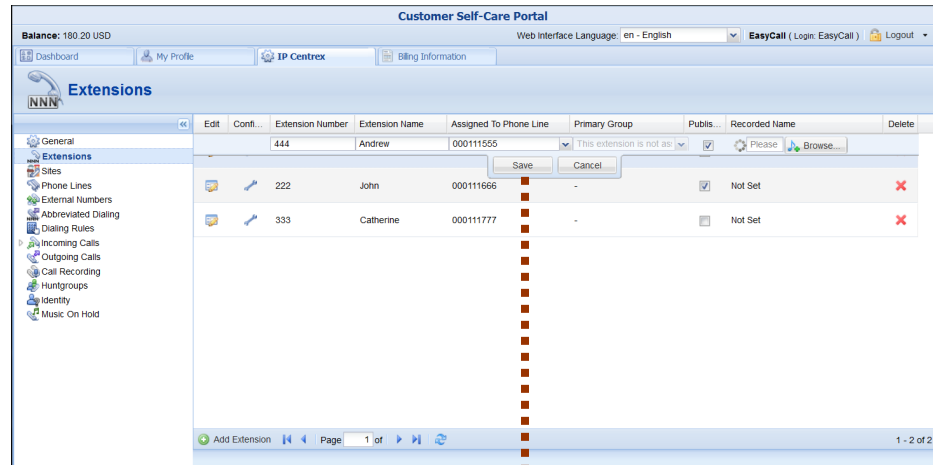
Extension N...	Extension Name	Assigned To Phon...	Primary Group	Publi...	Recorded Name	Del...
222	John	000111666	-	<input checked="" type="checkbox"/>	Not Set	✖
333	Catherine	000111777	-	<input type="checkbox"/>	Not Set	✖
555	Andrew	000111555	-	<input type="checkbox"/>	Not Set	✖




To add a new extension number, click the  **Add Extension** button and enter the following information:

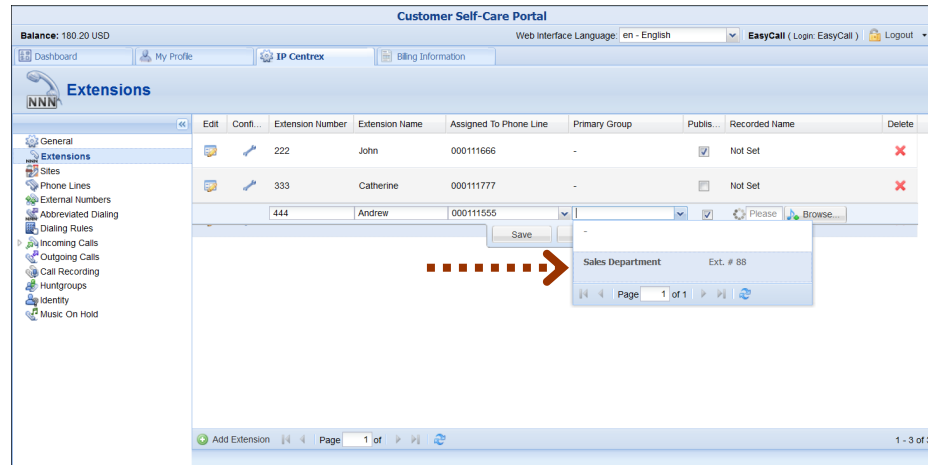
- **Extension Number** – Type in the number the end-user will dial on his phone (an extension number should contain only digits).
- **Extension Name** – Enter the logical name for this extension (e.g. name of the person using this line: “John”).
- **Assigned To Phone Line** – This is the number that the extension is associated with. Here you should specify one of your phone lines by selecting it from the drop-down list. (Note that each phone line from the list can only be used once).
- **Primary Group** - Select the huntgroup to which this extension belongs to allow calls within a group to be picked up by dialing the group pickup prefix (without specifying the group number). Make sure that you have assigned the extension to some huntgroup beforehand.




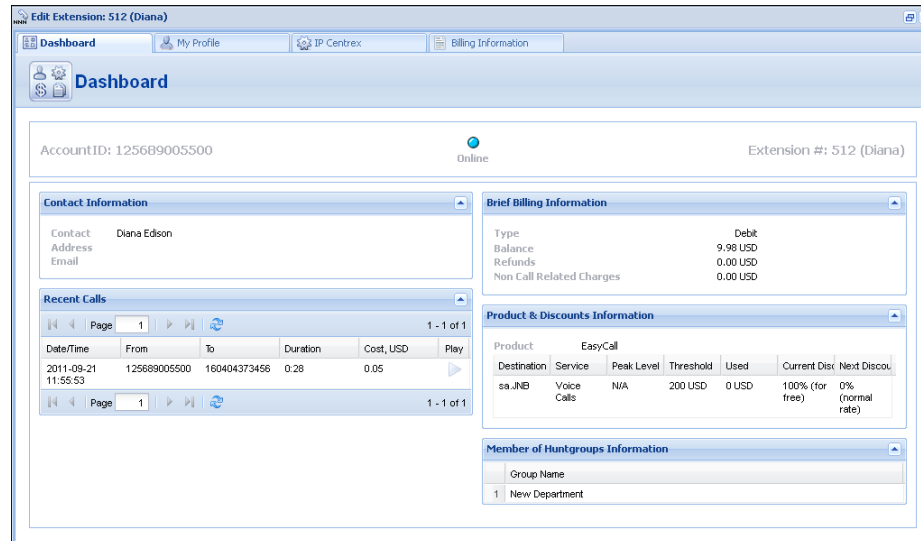
- **Published** – Clear this check box to exclude certain extensions from being accessible via dial-by-name (e.g. you do not want telemarketers to directly reach your CEO or CFO because their names are publicly accessible).
- **Recorded Name** – You can record or upload a voice prompt with the actual person’s name for each extension. This can be used in the **Dial-by-name Directory** feature. If a caller does not know the extension number of the person he is trying to reach, he may look up the called party using the first three letters of his surname.



Once all the information is entered, click the **Save** button. You can easily change the number and extension name and manage phone line assignments by simply clicking on that extension number or on the **Edit**  icon. To remove the extension from the list, click the **Delete**  button. Having saved the new extension, you can choose **Primary Group** this extension will belong to by clicking the **Edit**  icon:



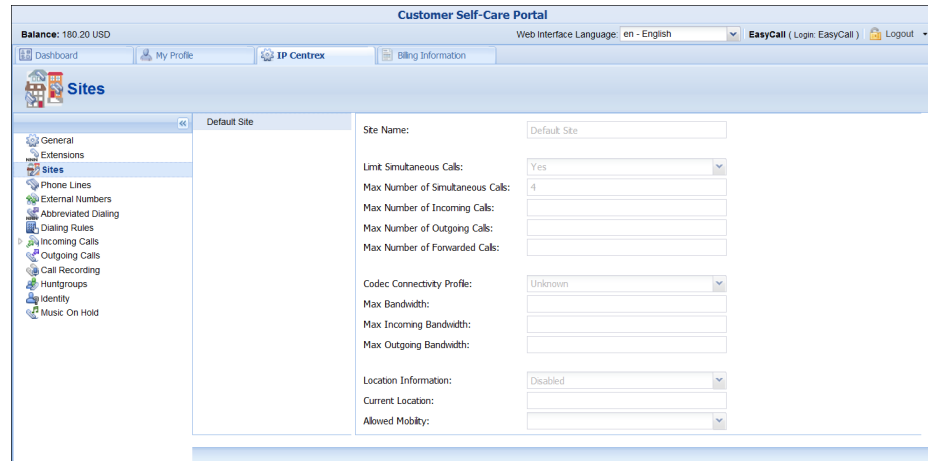
To view and edit information about the *extension*, press the **Configure**  icon next to the extension number. You will see the **Edit Extensions** page (note that some details are read-only):



Sites

A site is a group of customer’s accounts that can be conveniently managed as a single entity. For instance, all of the phone lines used in a sales department or in ‘office building A’ can be joined into a single group. This allows you to apply certain configuration parameters or service restrictions to the accounts in that group. You can limit the combined number of simultaneous calls for all accounts of a particular site. This is useful if, for instance, ‘office building A’ has limited bandwidth and can only support 30 calls – no more calls will be allowed in order to avoid severe degradation of the sound quality on all calls in progress.

Any account that is not assigned to a specific site will share the limitations of the Default site.

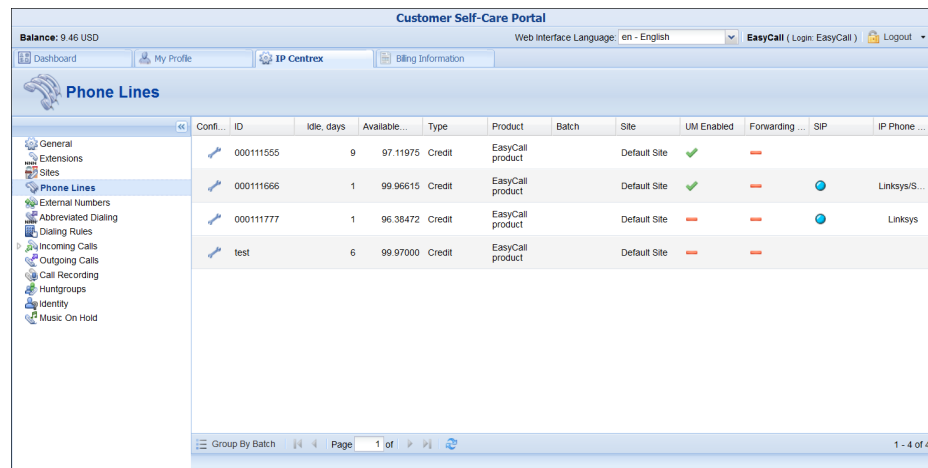



Site Name	Name for a group of accounts
Limit Simultaneous Calls	Engage real-time checks of the number of concurrent calls made by accounts that belong to this site. When the specified number of concurrent calls has already been established (calls are in a “connected” state) and the account tries to place another call, that call will be rejected.
Max Number of Simultaneous Calls	Allow only a specific number of concurrent calls (regardless of their type, such as incoming or outgoing) for accounts at this site.
Max Number of Incoming Calls	Allow only a specific number of concurrent incoming calls for accounts at this site.
Max Number of Outgoing Calls	Allow only a specific number of concurrent outgoing calls for accounts at this site.
Max Number of Forwarded Calls	Allow only a specific number of concurrent forwarded calls for accounts at this site.
Codec Connectivity Profile	Codec connectivity profile that will be used for bandwidth allocation calculation. Every new call’s allocated bandwidth is calculated by considering a negotiated codec and its parameters to enable full use of the available bandwidth and block new calls if no more bandwidth is available.
Max Bandwidth	Bandwidth utilization limitation to ensure that only an acceptable number of calls are allowed, in order to avoid severe degradation of the sound quality on calls in progress.
Max Incoming Bandwidth	Bandwidth utilization limitation for incoming calls.






Max Outgoing Bandwidth	Bandwidth utilization limitation for outgoing calls.
Location Information	Customer’s permanent location for geo-IP fraud prevention.
Current Location	Customer’s permanent location. It contains a country code top-level domain (in <i>iso_3166_1_a2</i> format, e.g. <i>fr</i> for France, <i>de</i> for Germany etc.)
Allowed Mobility	Stationary user (constant location) option can be used if the customer is not authorized to make calls from various countries (e.g. as a residential customer would make calls from his SIP phone). Calls made from any other country will be screened. The Roaming user (frequent location) option can be used for customers who travel frequently. In this case, a change in location would be considered acceptable.


Phone Lines


Here you can view the full list of phone lines and configure them if necessary:



Column	Description
Configure	Click the Configure  icon to edit the settings for a particular phone line.
ID	The primary identification for this phone line.
Idle, days	The amount of days the phone line has not been in use.
Available Funds	The amount of funds available for the user to spend on services.
Type	The type of phone line. It may either be “Debit” or “Credit.” “Debit” is usually associated with prepaid cards. “Credit” is a phone line that will be invoiced


	for costs incurred.
Product	The product assigned to a particular phone line.
Batch	Batch is a group of phone lines under the same logical name. Here you can see the name of the batch that a particular phone line belongs to.
Site	The name of the site the phone line belongs to.
UM Enabled	The UM field shows whether UM services are enabled or disabled for a particular phone line. When they are enabled, the  icon is shown. The field with an  icon indicates that UM services are disabled.
Forwarding Enabled	The forwarding field shows whether this function is enabled or disabled for a particular phone line. When it is enabled, the  icon is shown. The field with an  icon indicates that forwarding is disabled.
SIP	When the phone line is used by a phone to register with the SIP server, the  icon is shown.
IP Phone Model	Indicates the IP phone that is assigned to a particular phone line.

You can also view phone lines grouped by batch by clicking the  **Group By Batch** button located at the top or bottom of the page.

You can configure forwarding when it is enabled for the phone line. Just click the **Configure**  icon next to the phone line to go to the Edit Phone Line page. There are several call forwarding modes: **Follow-Me**, **Advanced Forwarding**, **Forward to SIP URI** and **Simple Forwarding**.

Follow-Me Forwarding Mode

Using follow-me you can forward calls to multiple destinations. You can also configure it so that each of these destinations will be used during its own time period.


1. In the **IP Centrex** section, choose **Forwarding**.
2. Click  **Add New Number**.

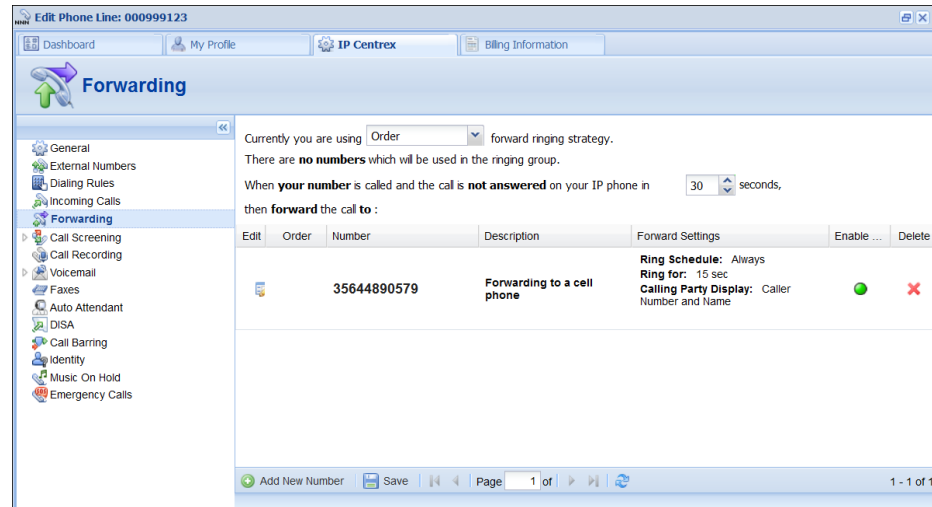
The screenshot shows the 'Edit Forwarding' configuration page in the PortaBilling web interface. The page title is 'Edit Phone Line: 000999123'. The navigation menu on the left includes: General, External Numbers, Dialing Rules, Incoming Calls, Forwarding (selected), Call Screening, Call Recording, Voicemail, Faxes, Auto Attendant, DISA, Call Barring, Identity, Music On Hold, and Emergency Calls. The main configuration area includes the following fields and options:


- Enable Rule:**
- Description:** Forwarding to a cell phone
- Number:** 35644890579
- Hide Advanced Settings:**
- Calling Party Display:** Caller Number and Name
- Ring for:** 15
- Ring Schedule:** Always, Only at the following time interval

At the bottom of the page, there are 'Save' and 'Back' buttons, and a 'Edit Forwarding' link.

3. Enter the following information:


- **Number** – Enter a number for redirecting calls (e.g. 35644890078).
- **Description** – A short description for this number.
- **Ring for** – If a call is not answered, set the number of seconds it will ring for until it is forwarded to the next number on the list.
- **Calling Party Display** – Choose how to display the caller's info during forwarding:
 - Select **Caller Number and Name** to see the phone number and the name of the original caller.
 - Select **Caller Number and Forwarder Name** to see the phone number of the caller and the forwarder's name (they will be displayed.)
 - Select **Forwarder Number and Name** to see the phone number and the name of the forwarder
- **Use this number** – Choose the period during which the number is used. If you check the box next to **Always**, the call will always be forwarded to your cell phone. If you want to forward calls to a cell phone only during a specific time period, check the box next to **Only at the following time interval** field and click the  icon to define that interval. Please consult the *How* section for more information.



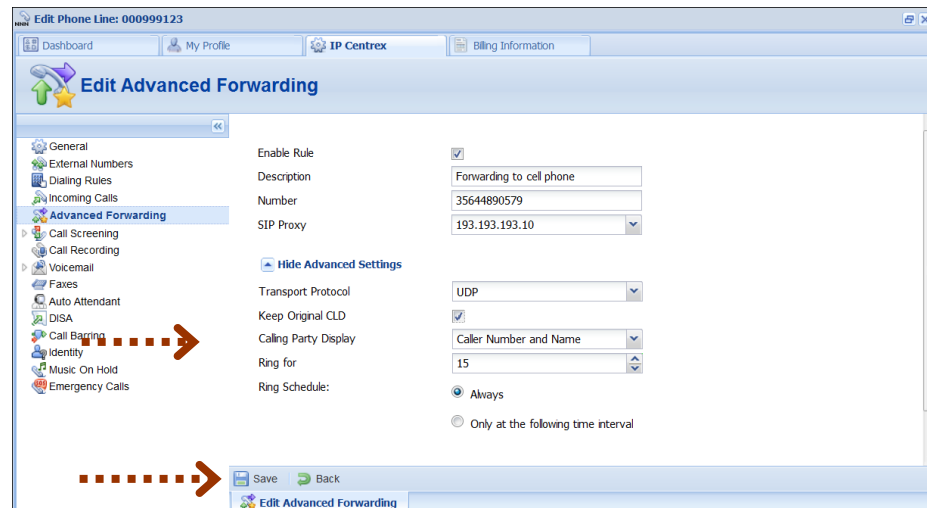
4. Click the  **Save** icon to save the results of your work.
5. Repeat steps 2-4 until all the desired follow-me numbers have been added.


Advanced Forwarding Mode

This is similar to follow-me mode, but has a few extra options that allow you to route calls to SIP URI. To do this, follow the steps below:

1. In the **IP Centrex** section, choose **Advanced Forwarding**.
2. Click  **Add New Number** to add the number on which you wish to receive forwarded calls.
3. Enter the information needed. The fields are very similar to those for adding a follow-me number as described above.
4. Below are additional fields that are not available when adding a follow-me number.
 - **SIP Proxy** – Select SIP proxy from the drop-down menu.
 - **Keep Original CLD** – Check this option to ensure that the originally dialed number is present in the call information when forwarding a call to another phone line.
 - **Calling Party Display** – Choose how to display the caller's info during forwarding:
 - Select **Caller Number and Name** to see the phone number and the name of the original caller.
 - Select **Caller Number and Forwarder Name** to see the caller's phone number and the forwarder's name (they will be displayed.)
 - Select **Forwarder Number and Name** to see the forwarder's phone number and name.
 - **Transport Protocol** – This enables you to choose the UDP or TCP transport protocol. You can use the TCP protocol

instead of UDP for SIP communications for PBXes that do not support UDP.

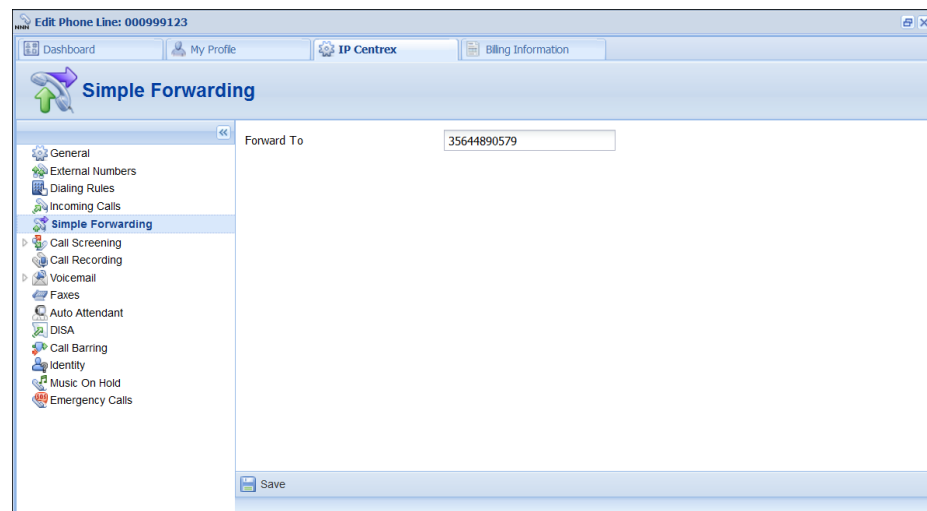


5. Click the  **Save** icon to save the results of your work.

Simple Forwarding

The simplest type of forwarding is when you specify a single phone number to which all calls will be sent.


1. In the **IP Centrex** section, choose **Simple Forwarding**.
2. Enter the following information:
 - **Forward To** – The number you wish the calls to be forwarded to.

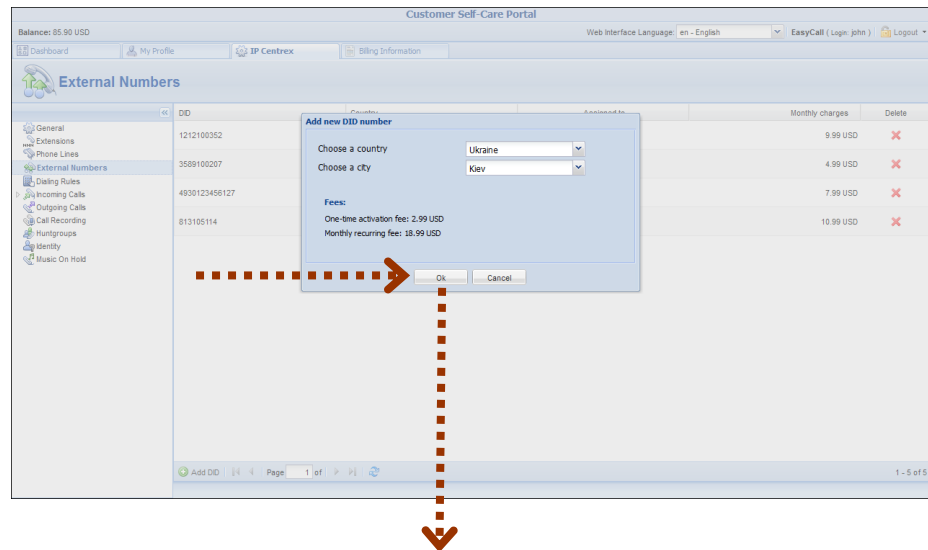
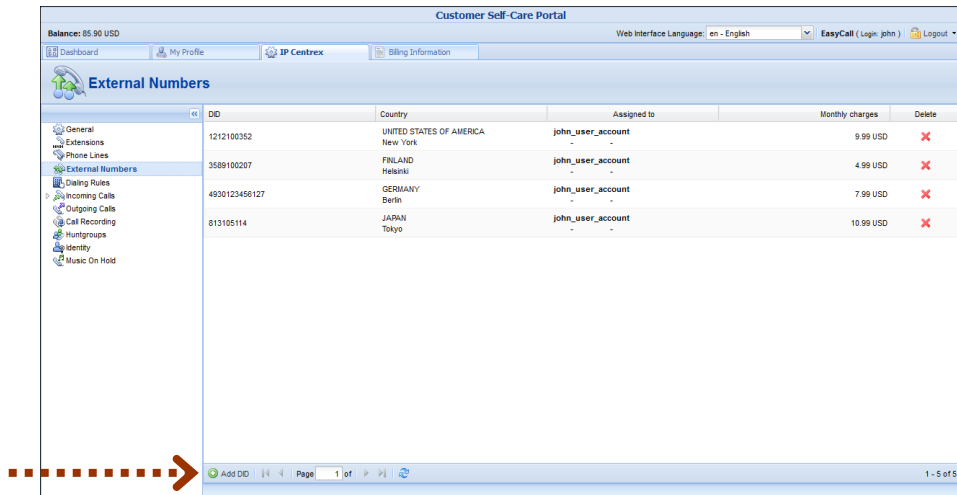


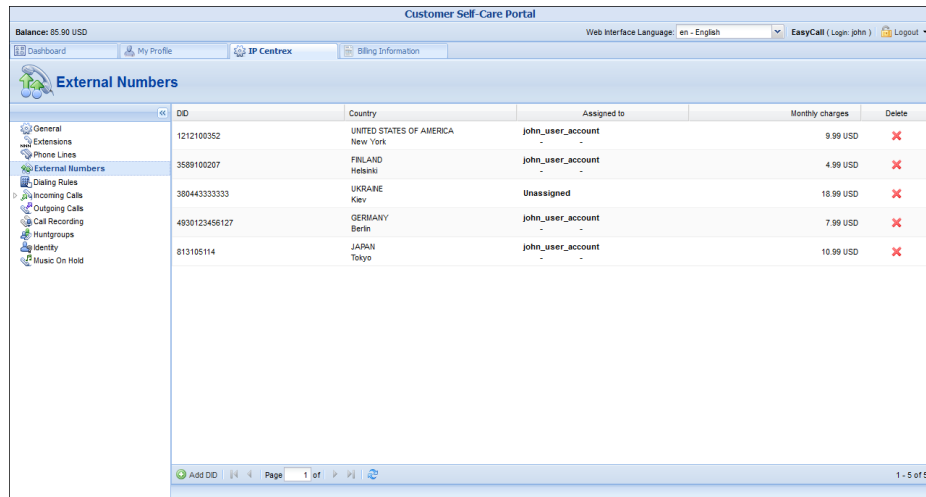
3. Click the  **Save** icon.

External Numbers

In addition to the user’s main phone number, he/she can be assigned multiple alternate DID (direct inward dialing) phone numbers.

In this tab you can easily browse the complete inventory of available DID (or toll-free) numbers online, and select the numbers you want to use as alternates. To do this, click the  **Add DID** button located at the bottom of the page and specify a country and a city in which you want to purchase a DID. Once you have specified a country and a city you will see the applicable fees for using this DID number:





Customer Self-Care Portal

Balance: 65.90 USD | Web Interface Language: en - English | EasyCall (Login: john) | Logout

External Numbers

DD	Country	Assigned to	Monthly charges	Delete
1212100352	UNITED STATES OF AMERICA New York	john_user_account	9.99 USD	
3589100207	FINLAND Helsinki	john_user_account	4.99 USD	
38044333333	UKRAINE Kiev	Unassigned	18.99 USD	
4930123456127	GERMANY Berlin	john_user_account	7.99 USD	
813105114	JAPAN Tokyo	john_user_account	10.99 USD	

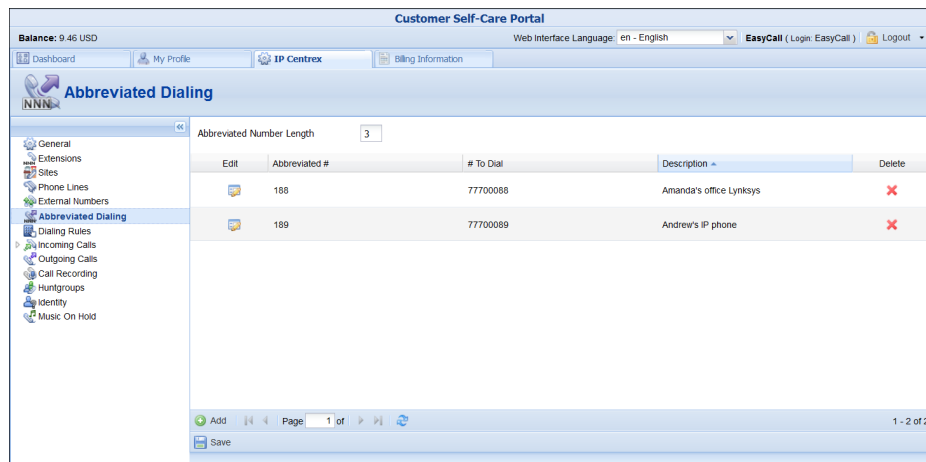
Add DD | Page: 1 of 1 | 1 - 5 of 5

As soon as you confirm the new DID number, your number will appear as unassigned. You can assign this number to the desired account (phone line) by simply double-clicking on it.

Abbreviated Dialing

Here you may define a list of phone extensions for your IP Centrex environment, plus create abbreviated dialing for external phone numbers. You can set up dialing rules as an international prefix, outside prefix, direct number (e.g. 911), or abbreviated dialing for your accounts.

NOTE: To be able to add extensions / abbreviated numbers, you should enter the maximum length of anticipated digits (e.g. 3 in the case of 123-like numbers) in the **Abbreviated Number Length** field.



Customer Self-Care Portal


Balance: 9.46 USD | Web Interface Language: en - English | EasyCall (Login: EasyCall) | Logout

Abbreviated Dialing

Abbreviated Number Length:

Edit	Abbreviated #	# To Dial	Description	Delete
	188	77700088	Amanda's office Linksys	
	189	77700089	Andrew's IP phone	

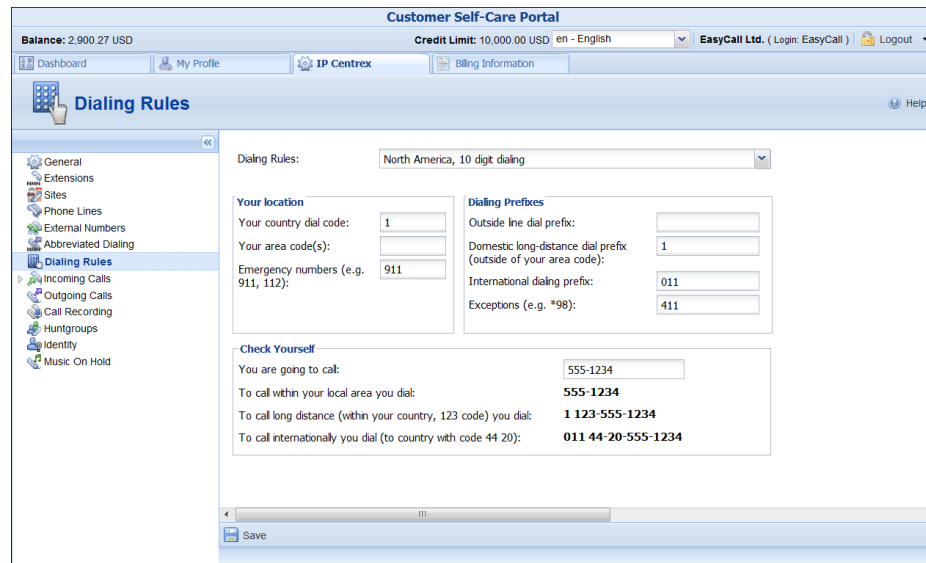
Add | Save | Page: 1 of 1 | 1 - 2 of 2

To add a new abbreviated dialing number, click the  **Add** button and enter the following information:

Field	Description
Abbreviated #	The number the end-user will dial on his phone (extension number).
# to Dial	The number that the call will be forwarded to. You may enter the ID of one of your accounts or any phone number. If you leave this field blank, then the abbreviated number is considered to be a direct number, or “dial as is.” This is useful for making sure that special numbers (e.g. 112) are never converted by other translation rules. Note: Phone numbers must be entered in the E.164 format.
Description	Description of this abbreviated number, e.g. “Andrew’s IP phone.”

Dialing Rules

Using this tab, you can define a way of dialing phone numbers that is convenient to you or your users.



By default, Dialing Rules are disabled. This means that the system identifies calls arriving from a user as being in the E.164 format. If Dialing Rules are enabled, this will allow you to choose various dial plan parameters such as an international dialing prefix or area code. You may change or type in your own number translation rules instead if you select the **Custom Rule** option.

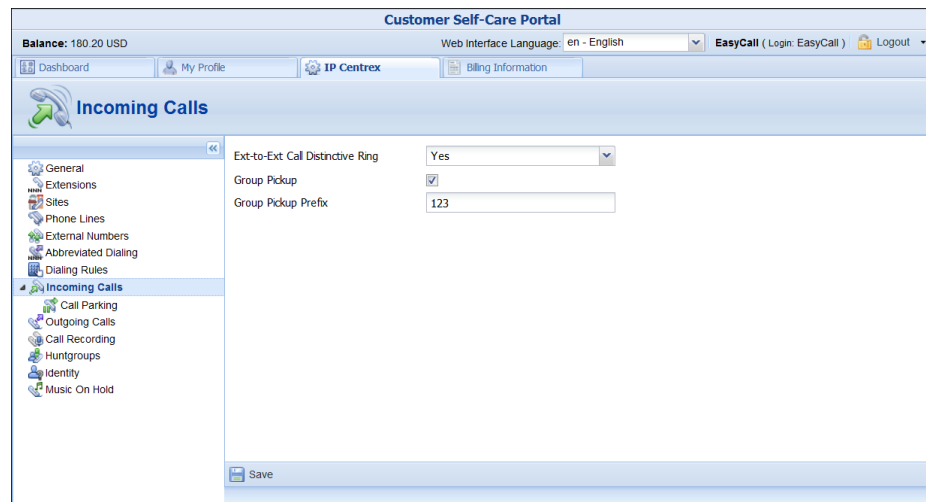
Several sample settings are provided for your convenience. For instance, in order to load sample settings for “traditional” North American dialing,

select “North America, WA, 10 digit dialing” from the drop-down list and click  **Save**.

Confirm that you have described the numbering format correctly. Verify that for all examples provided (domestic and international calls) this is how you want the numbers dialed.

Incoming Calls

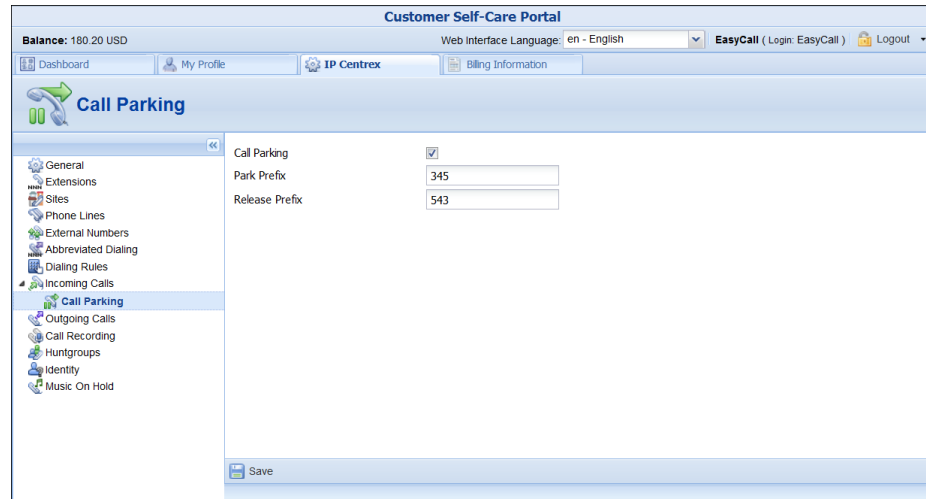
Here you can set the parameters for incoming calls:



Column	Description
Ext-to-ext call distinctive ring	For incoming calls from phones within the IP Centrex environment, use a ring pattern different from the default one.
Group Pickup	Enable the Group Pickup feature, which enables phones within the same IP Centrex environment to answer each other’s calls by dialing a Group Pickup Prefix .
Group Pickup Prefix	This is only available if Group Pickup is activated. Specify the special code for picking up calls here.

Call Parking

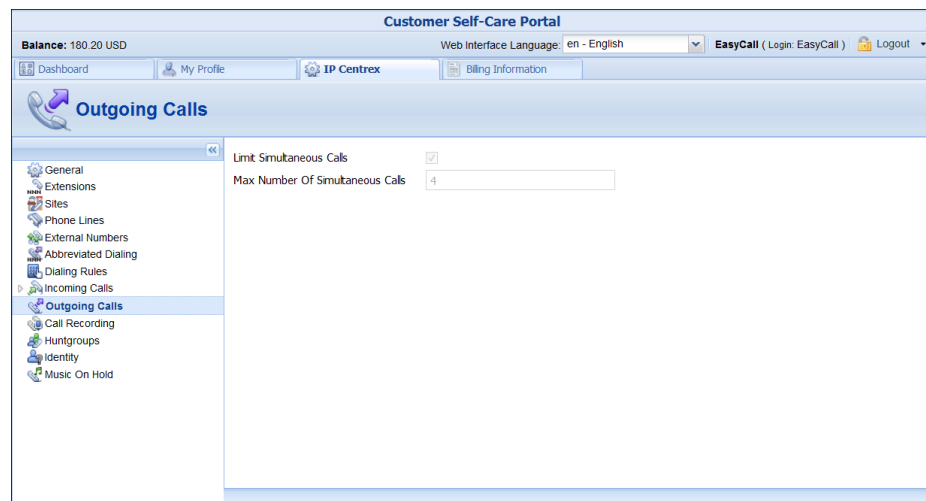
Call parking allows users to put a conversation on hold and then resume it from a different IP phone. If you enable this feature, you can set the required parameters for it here.



Column	Description
Call Parking	Enables the Call Parking feature.
Park Prefix	This is only available if Call Parking is activated; this allows you to specify a key combination for parking a call.
Release Prefix	This is only available if Call Parking is activated; this allows you to specify a code in order to quit the call parking status and resume the conversation.

Outgoing Calls

Here you can view different parameters for outgoing calls (note that this page is read-only):



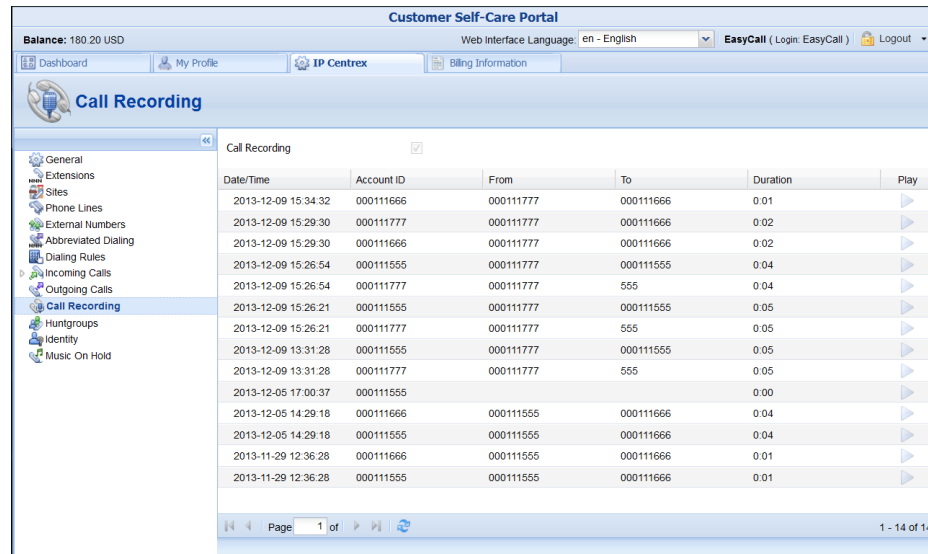
Column	Description
Limit Simultaneous	This shows whether there is a limit on the number of concurrent calls that can be made by your phone

Calls	lines.
Max Number of Simultaneous Calls	This shows the maximum number of concurrent calls permitted for your phone lines.

Call Recording

With the help of this feature, the users of IP Centrex services can record their phone conversations for later playback.

Here you can check whether the **Call Recording** feature is enabled or not. When it is enabled, you can view information about calls and listen to recordings.



Date/Time	Account ID	From	To	Duration	Play
2013-12-09 15:34:32	000111666	000111777	000111666	0:01	▶
2013-12-09 15:29:30	000111777	000111777	000111666	0:02	▶
2013-12-09 15:29:30	000111666	000111777	000111666	0:02	▶
2013-12-09 15:26:54	000111555	000111777	000111555	0:04	▶
2013-12-09 15:26:54	000111777	000111777	555	0:04	▶
2013-12-09 15:26:21	000111555	000111777	000111555	0:05	▶
2013-12-09 15:26:21	000111777	000111777	555	0:05	▶
2013-12-09 13:31:28	000111555	000111777	000111555	0:05	▶
2013-12-09 13:31:28	000111777	000111777	555	0:05	▶
2013-12-05 17:00:37	000111555			0:00	▶
2013-12-05 14:29:18	000111666	000111555	000111666	0:04	▶
2013-12-05 14:29:18	000111555	000111555	000111666	0:04	▶
2013-11-29 12:36:28	000111666	000111555	000111666	0:01	▶
2013-11-29 12:36:28	000111555	000111555	000111666	0:01	▶

Huntgroups

Sometimes there is a need for a call to be delivered to several extensions at once. With the **Huntgroup** function – you can easily configure a scheme for call distribution in such a way that incoming calls are delivered to one or more assigned extensions.

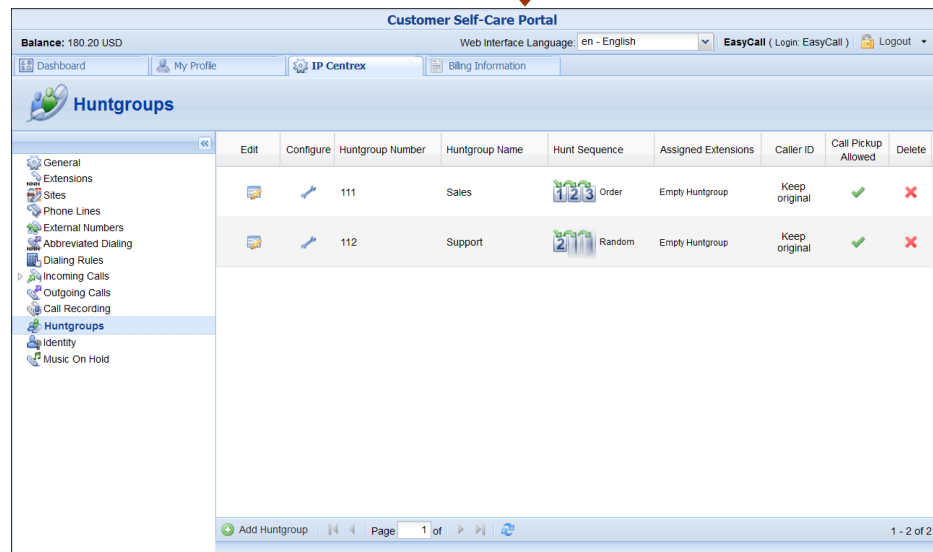
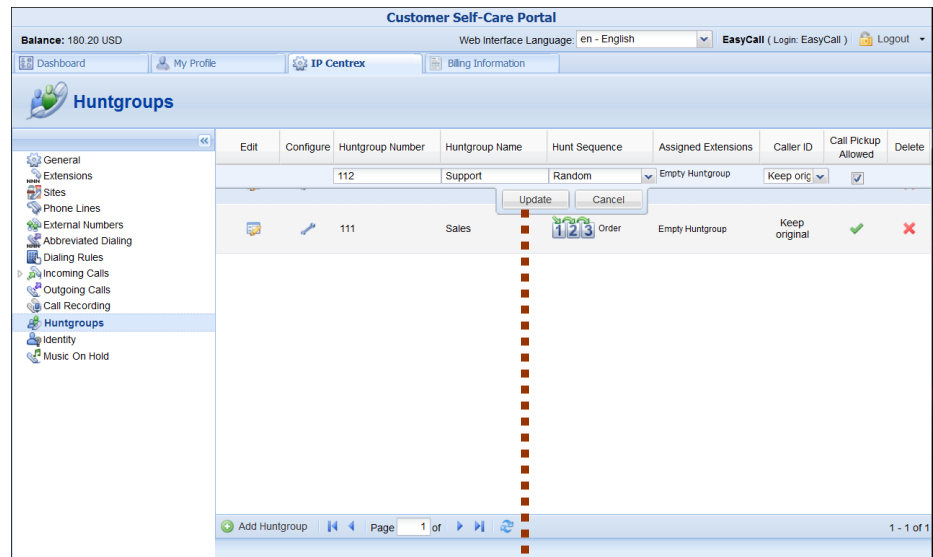
The screenshot shows the 'Huntgroups' configuration page in the Customer Self-Care Portal. The page includes a navigation menu on the left with options like General, Extensions, Sites, Phone Lines, External Numbers, Abbreviated Dialing, Dialing Rules, Incoming Calls, Outgoing Calls, Call Recording, Huntgroups (selected), Identity, and Music On Hold. The main content area displays a table of huntgroups:


Edit	Configure	Huntgroup Number	Huntgroup Name	Hunt Sequence	Assigned Extensions	Caller ID	Call Pickup Allowed	Delete
		111	Sales	Order	Empty Huntgroup	Keep original	<input checked="" type="checkbox"/>	
		112	Support	Random	Empty Huntgroup	Keep original	<input checked="" type="checkbox"/>	

At the bottom of the page, there is an 'Add Huntgroup' button and a pagination indicator showing 'Page 1 of 2'.

To add a new huntgroup, click the **Add Huntgroup** button and enter the following information:

- **Huntgroup Number** – The number the end-user must dial on his phone to reach one or more assigned extensions.
- **Huntgroup Name** – Logical name for this group of extensions, e.g. “New department.”
- **Hunt Sequence** – Specifies the order for delivering a call to one or more extensions.
 - If **Order** is chosen, extensions will be called one by one from the first (topmost) to the last number until the call is answered.
 - Choose **Random** if you want to use a random order.
 - **Simultaneous** enables simultaneous calls to every extension from the list.
 - If you choose **Least Used**: This sorts the phone lines in descending order beginning with their last usage, and delivers a call to their extensions, accordingly. (For example, phone line 777111 with extension 111 was last used on 2010-12-11, and phone line 777222 with extension 222 was last used on 2010-12-12, so the call goes to extension 111 and if it is not answered, it goes to extension 222.)
- **Caller ID:**
 - **Keep original**
 - **Set to name and CLI of the huntgroup**
 - **Replace Caller Info with Huntgroup Name, keep Caller CLI**
- **Call Pickup Allowed** – enable this option to allow extensions to pick up calls made to the members of this huntgroup



Once all the information is entered, click the **Update** button. Then specify one or several extensions that calls should be delivered to. Click the icon  next to **Huntgroup Number** to add one or several extensions that calls should be delivered to. Click the **Add Extension** button, then choose the extension from the drop-down list of the **Extension Number** and set the parameters:

- **Ringling Delay, sec** - Delay (in seconds) before the extension starts to ring.
- **Ringling Time, sec** - Duration (in seconds) of ring.
- **Ignore Follow-me/Voicemail** – select this check box to disable forwarding (voicemail, follow-me) on the specific extension for calls made to this huntgroup.

Customer Self-Care Portal

Balance: 180.20 USD | Web interface Language: en - English | EasyCall (Login: EasyCall) | Logout


Dashboard | My Profile | IP Centrex | Billing Information

Edit Huntgroup: Support Department

Huntgroup Number: 99 | Hunt Sequence: Random
 Huntgroup Name: Support Department | Caller ID: Keep original
 Call Pickup Allowed:

Included Extensions | Included Huntgroups

Order	Extension Number	Extension Name	Assigned To Phone Line	Ringing Delay, sec	Ringing Time, sec	Ignore Follow-me/Voicemail	Set This Group as Primary	Delete
	444	Andrew	000111555		Infinite	-	✓	✗

 [Add Extension](#)

[Save](#) [Back](#)

Customer Self-Care Portal

Balance: 180.20 USD | Web interface Language: en - English | EasyCall (Login: EasyCall) | Logout


Dashboard | My Profile | IP Centrex | Billing Information

Edit Huntgroup: Support Department

Huntgroup Number: 99 | Hunt Sequence: Random
 Huntgroup Name: Support Department | Caller ID: Keep original
 Call Pickup Allowed:

Included Extensions | Included Huntgroups

Order	Extension Number	Extension Name	Assigned To Phone Line	Ringing Delay, sec	Ringing Time, sec	Ignore Follow-me/Voicemail	Set This Group as Primary	Delete
	555	Tom	000111888		15			✗
	444	Andrew	000111555		Infinite	-	✓	✗

 [Update](#) [Cancel](#)

[Add Extension](#)

[Save](#) [Back](#)

Customer Self-Care Portal

Balance: 180.20 USD | Web interface Language: en - English | EasyCall (Login: EasyCall) | Logout


Dashboard | My Profile | IP Centrex | Billing Information

Edit Huntgroup: Support Department


Huntgroup Number: 99 | Hunt Sequence: Random
 Huntgroup Name: Support Department | Caller ID: Keep original
 Call Pickup Allowed:

Included Extensions | Included Huntgroups

Order	Extension Number	Extension Name	Assigned To Phone Line	Ringing Delay, sec	Ringing Time, sec	Ignore Follow-me/Voicemail	Set This Group as Primary	Delete
	555	Tom	000111888		15	-	-	✗
	444	Andrew	000111555		Infinite	-	✓	✗

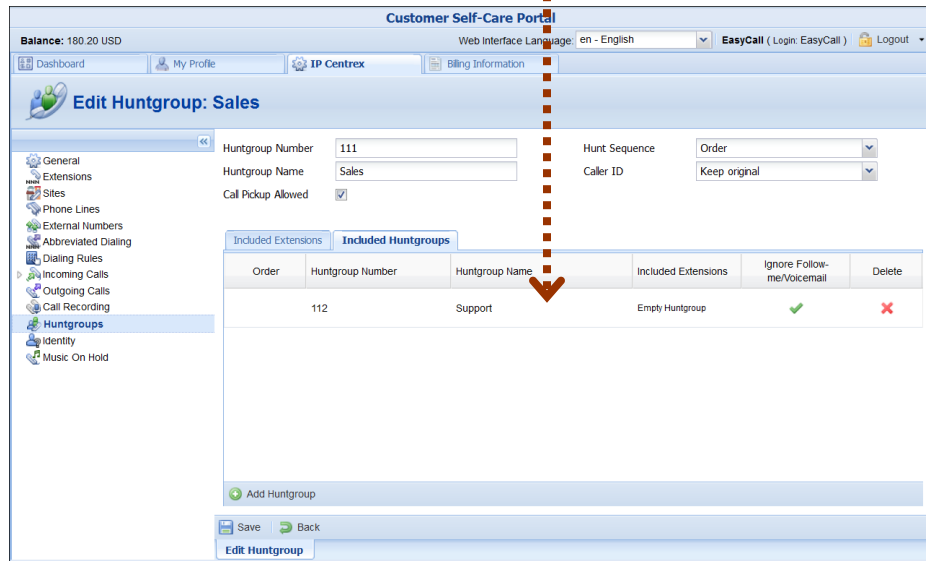
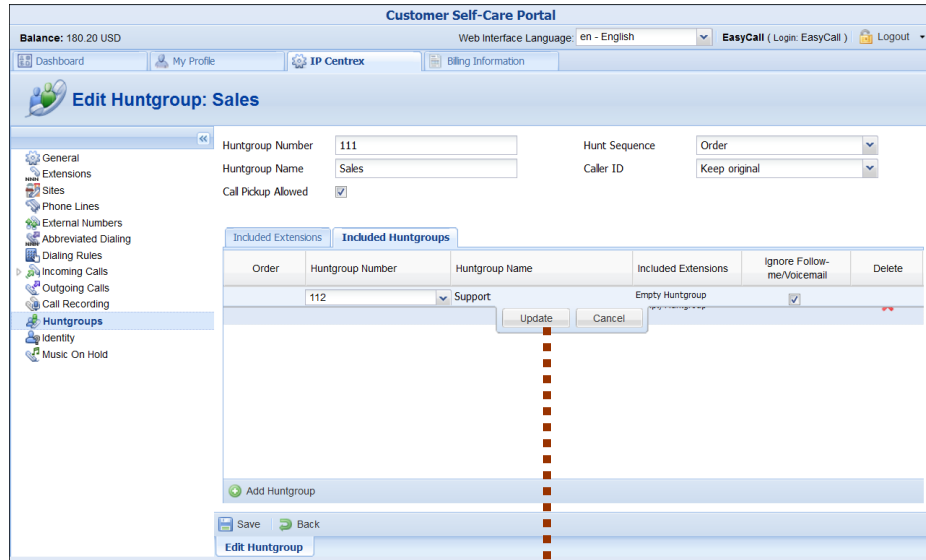
 [Add Extension](#)

[Save](#) [Back](#)

In order for changes to take effect you need to click the  **Save** icon at the bottom of the page; you can also use the **Back** button to return to the previous menu.

Several huntgroups can be combined into one huntgroup. Go to the **Included Huntgroups** tab and choose the required huntgroups to

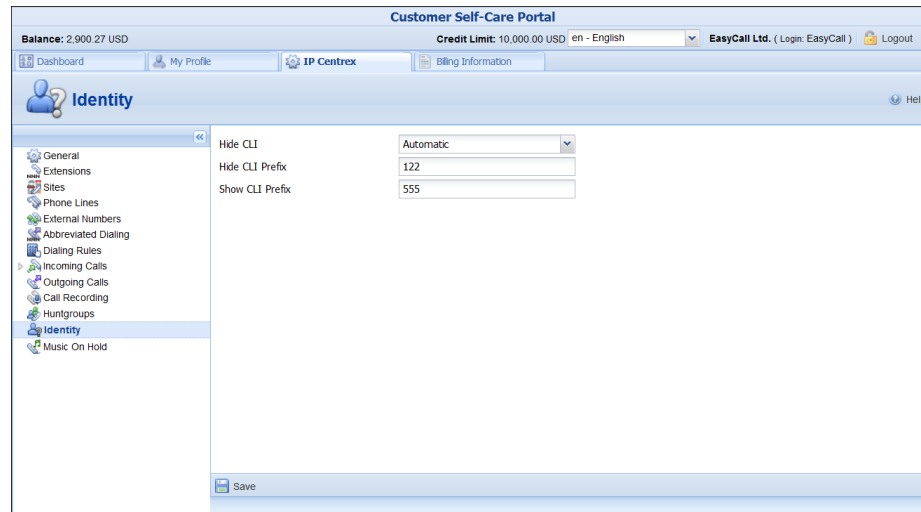
add from the list of Huntgroup Number. Select the **Ignore Follow-me/Voicemail** check box to disable forwarding for calls made to this huntgroup. Then click **Save**.



NOTE: Extension and huntgroup numbers must be different.

Identity

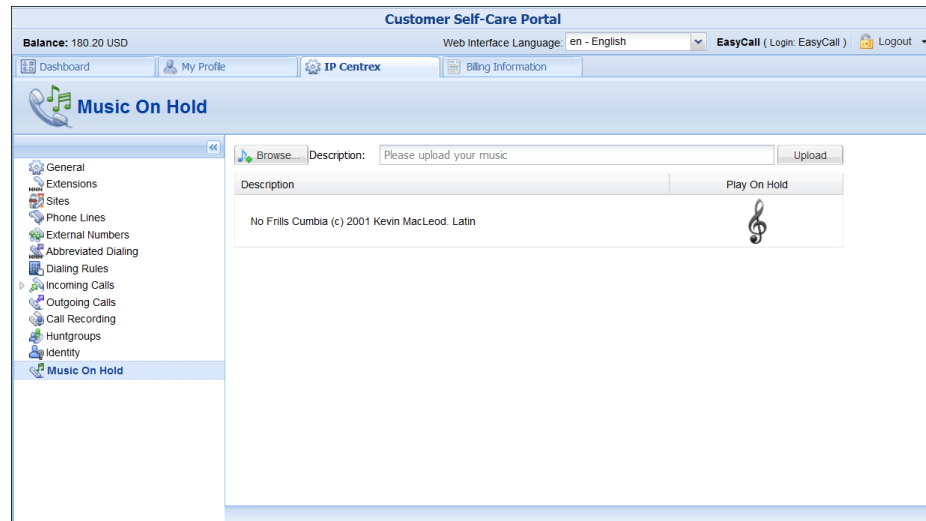
It is possible to set up the following options for handling **Identity** information:




Column	Description
Hide CLI	Removes CLI (ANI) information for outgoing calls. You can choose one of the following options: <ul style="list-style-type: none"> • Never – Always show CLI. Privacy service is not permitted. • Always – Always hide CLI. Privacy service is permitted and in effect (all calls are private). • Automatic – Allows flexible configuration for CLI hiding. It depends on the prefix number dialed and the privacy headers provided by an IP phone device.
Hide CLI Prefix	Enter the prefix to be dialed before the outgoing number in order to prevent the called party from seeing your phone number (Only available when Hide CLI option is set to “Automatic”).
Show CLI Prefix	Enter the prefix to be dialed before the outgoing number in order to allow the called party to see your phone number (Only available when Hide CLI option is set to “Automatic”).

Music on Hold

Here you can define which music will be used for calls on hold within your IP Centrex environment.



Click the treble clef  to enable / disable this feature. To upload your own music, select a file from your local file system using the **Browse** button.

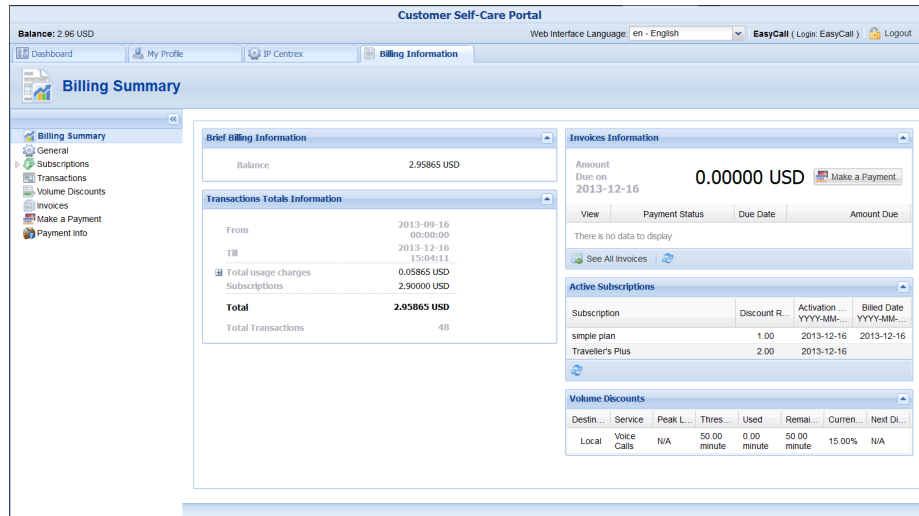
To rename the music file, enter the desired name in the **Music Name** field; otherwise the local file name will be used. The uploaded music will replace the previous entry in the list, and will usually be enabled within 10 minutes of performing this action.

Billing Information tab

Billing Summary

On this page you can view your billing information arranged in four information windows:

- Brief Billing Information
- Transactions Totals Information
- Invoices Information
- Active Subscriptions



Customer Self-Care Portal
 Balance: 2.95865 USD
 Web Interface Language: en - English
 EasyCall (Login: EasyCall) Logout

Billing Summary

Brief Billing Information
 Balance: 2.95865 USD

Transactions Totals Information

From	2013-09-16 00:00:00
To	2013-12-16 15:04:11
Total usage charges	0.05865 USD
Subscriptions	2.90000 USD
Total	2.95865 USD
Total Transactions	48

Invoices Information
 Amount Due on 2013-12-16: **0.00000 USD** [Make a Payment](#)

Active Subscriptions

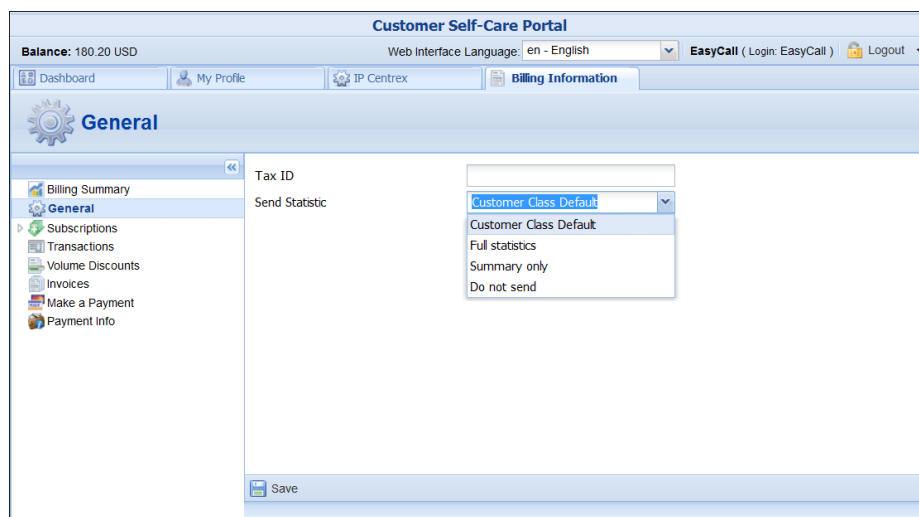
Subscription	Discount R	Activation ...	Billed Date
YYYY-MM-...	...	YYYY-MM-...	YYYY-MM-...
simple plan	1.00	2013-12-16	2013-12-16
Traveller's Plus	2.00	2013-12-16	

Volume Discounts

Destin...	Service	Peak L...	Thres...	Used	Remai...	Curren...	Next Di...
Local	Voice Calls	N/A	50.00 minute	0.00 minute	50.00 minute	15.00%	N/A

Brief Billing Information	This reflects your billing info such as current balance, etc.
Transactions Totals Information	This reflects your total transactions (calls, payments, refunds, subscription charges, etc.)
Invoices Information	This displays information for your most recent invoice along with its status (due / unpaid). To view all of the invoices use the See All Invoices button. You can also view the amounts due for the present day and make payments at the same time.
Active Subscriptions	Subscription plans that currently apply to you.
Volume Discounts	Volume discount plans that currently apply to you.

General



Customer Self-Care Portal
 Balance: 180.20 USD
 Web Interface Language: en - English
 EasyCall (Login: EasyCall) Logout

General

Tax ID:

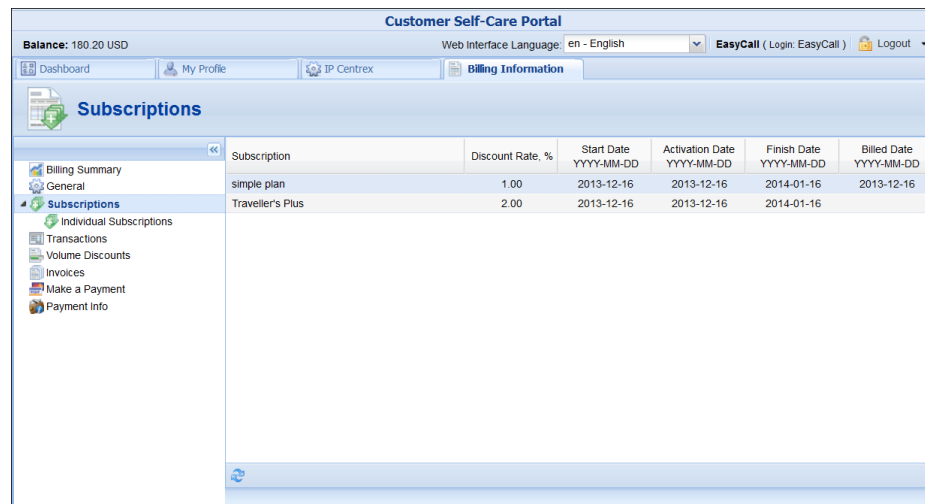
Send Statistic:
 Customer Class Default
 Full statistics
 Summary only
 Do not send

[Save](#)

Tax ID	Your tax ID.
Send Statistic	<p>Defines what kind of xDR statistics should be delivered to the you by email:</p> <ul style="list-style-type: none"> • Customer class default – Use the settings for the customer class. • Full Statistics – Send a CSV file with a complete list of xDRs. • Summary Only – Do not send a full list of xDRs, only a brief summary <p>Do Not Send – This option prevents the delivery of event statistics to the customer via email.</p>

Subscriptions

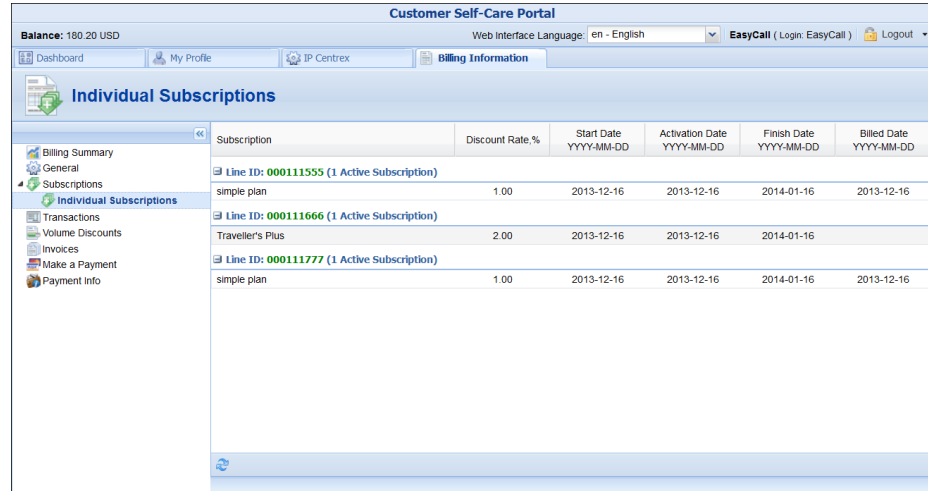
This tab displays the subscription plans currently being applied to you.



Subscription	Subscription plans being applied to you.
Discount Rate, %	Amount of discount being applied for this subscription.
Start Date	Subscription activation date.
Activation Date	This displays the date on which the subscription was activated.
Finish Date	This shows the date on which this subscription will be automatically canceled.
Billed Date	This shows the date on which subscription charges have been applied.

Individual Subscriptions

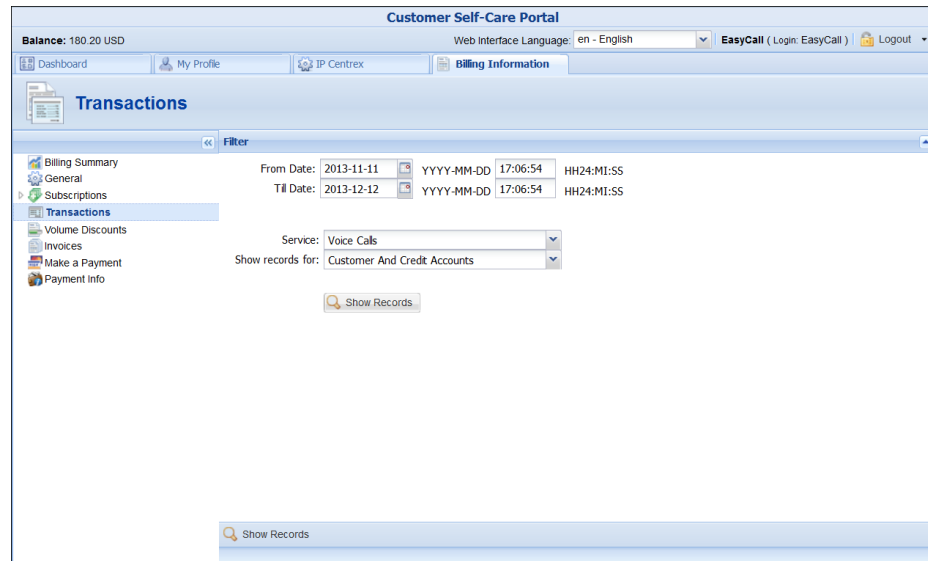
This tab displays the subscription plans currently being applied to phone lines (see the fields' description above).




Transactions

Transactions (calls, payments, refunds, subscription charges, etc.) serve as the primary record of services provided to you.



This screen allows you to view and download transaction records – for any desired time period.

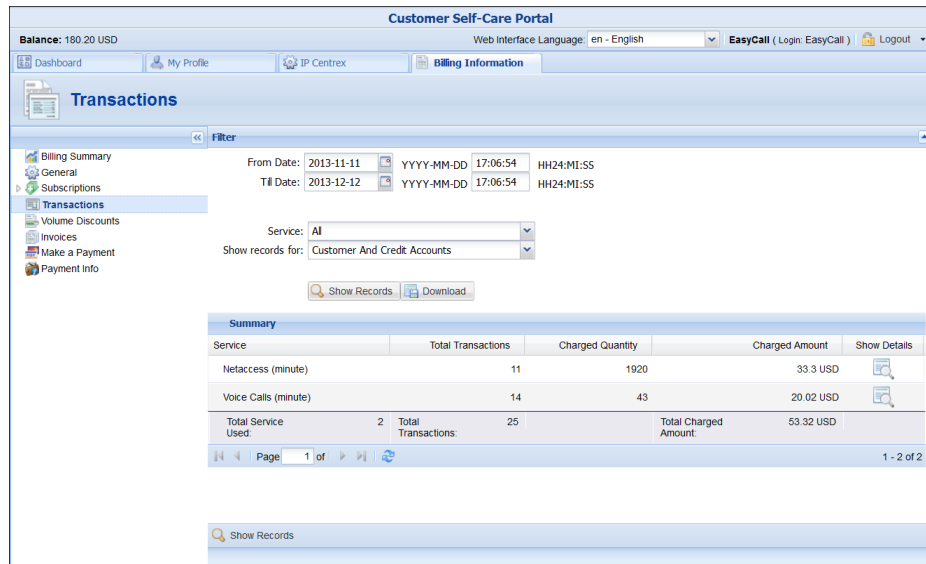




On the **Transactions Filter** page you can make an extensible search via:

- A date and time range by clicking the icon 
- A certain service type

- The type of required phone lines (accounts)

Set the from / to dates by clicking the  icon and press the **Show Records** button. The result page contains a summary and tables list all calls and accompanying charges during a specified time period. If you want to view additional information (charged quantity and amounts due) for the chosen service(s), click the **Show Details**  icon.

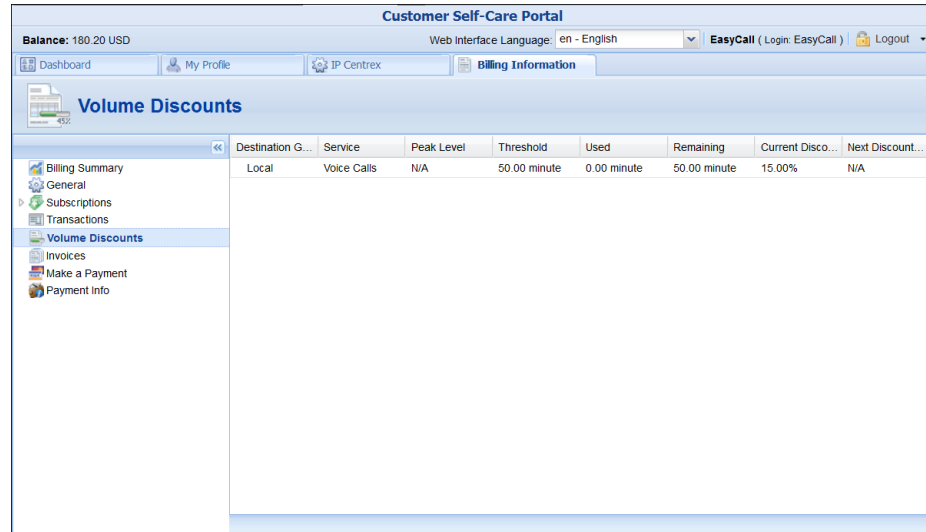


Service	Total Transactions	Charged Quantity	Charged Amount	Show Details
Netaccess (minute)	11	1920	33.3 USD	
Voice Calls (minute)	14	43	20.02 USD	
Total Service Used:	2	Total Transactions:	Total Charged Amount:	53.32 USD

Click the  icon to download Transaction Detail Records in the .CSV format.

Volume Discounts

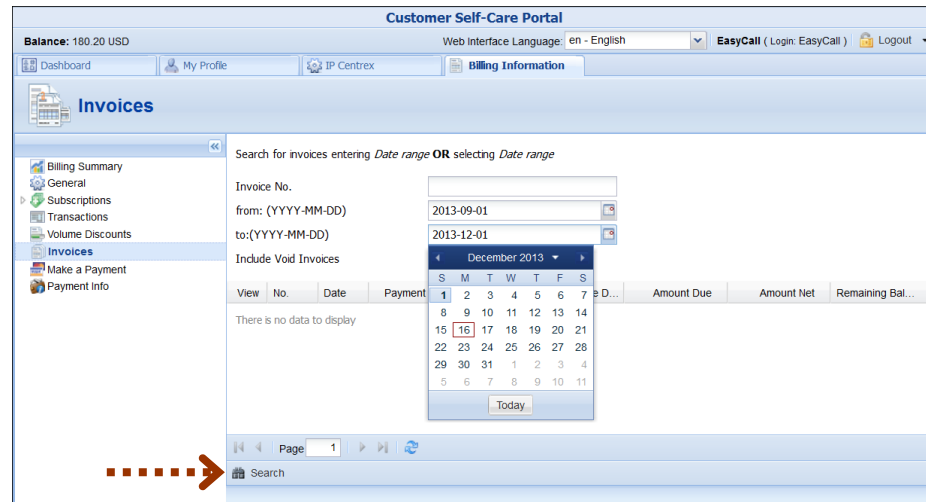
The **Volume Discounts** screen allows you to view discounts that apply to you.



Field	Description
Destination Group	Information about discounts used and remaining is shown, grouped by Destination Group names. Each name represents one group included in the volume discount plan assigned to you.
Service	A specific service (voice calls, messaging, data transfer, etc.) that this volume discount will apply to.
Peak level	N/A indicates that the discount is provided regardless of whether the service is used in a peak or off-peak period. Otherwise, this column contains the period names.
Threshold	The threshold value for the currently used discount level. When your internal counter reaches this value, the next level discount will start to be applied according to the discount scheme. When the counter reaches the last numeric threshold value, it will be shown here. N/A means that there is no numeric threshold defined in the scheme, or no scheme has been defined at all.
Used	The current value of your counter associated with this destination group.
Remaining	The amount remaining before the threshold value.
Current Discount	The value of the discount currently applied to you.
Next Discount Level	The value of the next level discount.

Invoices

The invoices screen allows you to view all your invoices. A particular invoice can be found by searching for its number. Groups of invoices can be searched by selecting a date range and pressing the **Search** button.



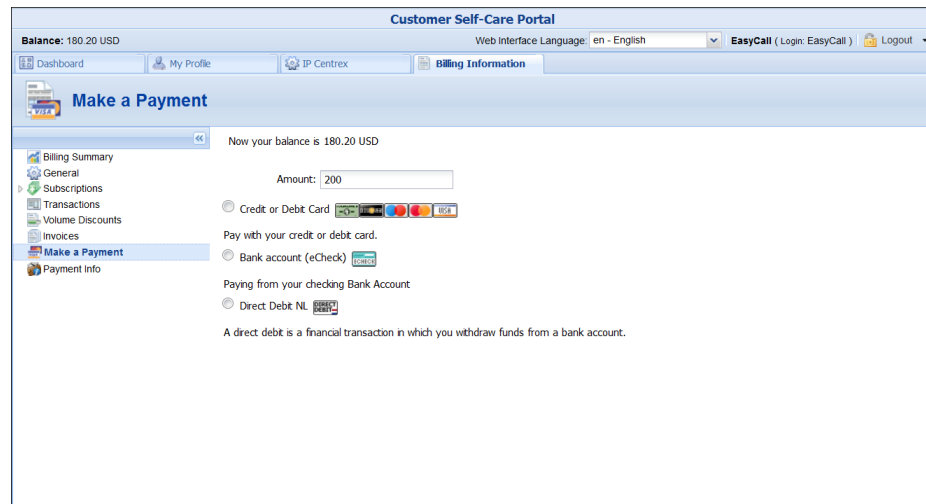
Invoices cover these parameters:

- **Invoice number** – the unique identifier for an invoice
- **Date** – the date that the invoice was issued
- **Payment status** – this specifies one of the following:
 - Do Not Pay – the invoice amount is 0, therefore no payment is required
 - Unpaid – payment has not yet been received
 - Partially Paid – payment has been received but in an amount less than the amount due
 - Paid – invoice has been paid in full
 - Overdue – invoice is unpaid and past due
 - N/A – payment status is not applicable for this invoice.
- **Period From / To** – the period for which an invoice is generated
- **Due date** – date by which payment should be received
- **Amount Due** – the amount to be paid
- **Amount Net** – sum of all charges for this period minus credits / refunds
- **Remaining Balance** – balance reported in the last invoice.

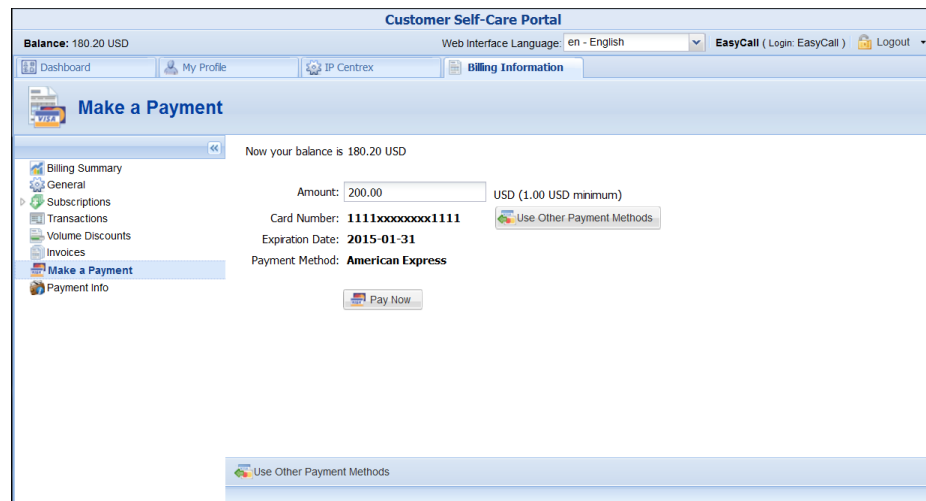
Select the **View** icon in the result list to view or print a particular invoice.

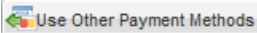
Make a Payment

This screen allows you to see your current balance and top it up by choosing one of the available payment methods.



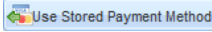
When the screen is loaded, the **Amount** field will show the amount necessary in order to equalize the balance. If you have a credit card whose payment characteristics are recorded in the system, it will be used by default. Change the amount if needed and click the **Pay Now** button to proceed with the payment.



An alternative payment method can be used by clicking the  icon. The list of currently supported payment methods is the following:

- **Credit or Debit Cards** – allows you to pay using your credit or debit card;
- **Bank account (eCheck)** – allows paying from your checking Bank Account;
- **Direct Debit NL** – allows you to perform financial transaction in which you withdraws funds from a bank account;

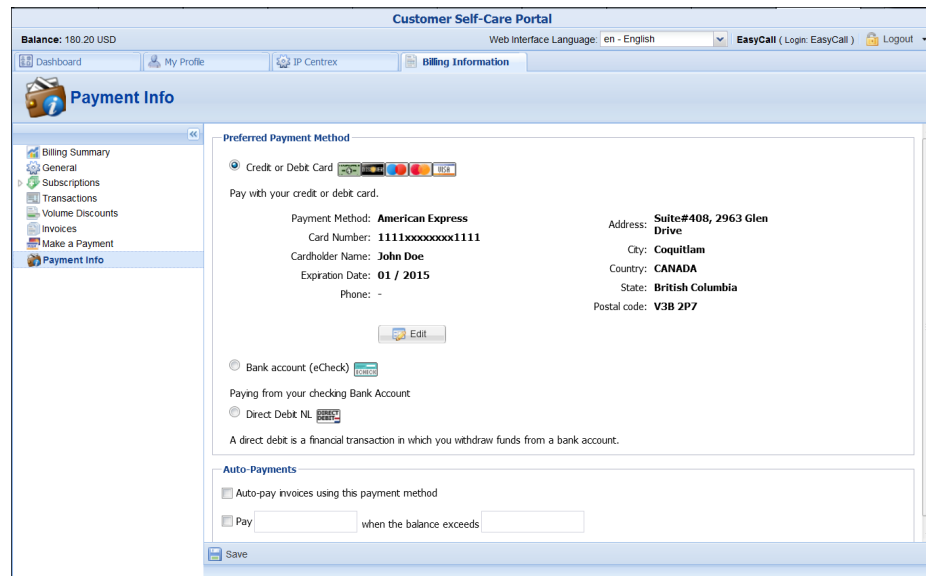
- **PayNearMe** – allows you to pay for services in cash at any 7-Eleven or ACE Cash Express store across the United States. You need to specify your email to get a PayNearMe payment slip via email and then print it. The payment slip contains the bar code to be scanned at a 7-Eleven or ACE Cash Express location. You pay cash to the store clerk, who then records the transaction – the payment information is immediately delivered to the service provider via the PayNearMe network. PortaBilling® records the transaction and updates your balance so you can immediately start using the service.

You can return from that screen by clicking the  icon.

NOTE: If the card information has not been stored, only the Alternative Payment screen will be displayed.

Payment Info

This screen allows you to set up the following parameters for periodic automated payments.



In the **Preferred Payment Method** block you can choose which type of payment method to use.

The **Auto-pay invoices using this payment method** allows you to define whether a credit card should be charged at the end of the billing period.

To set up automatic payment with a debit or credit card when the balance crosses a specified threshold, select the **Pay** check box and specify the

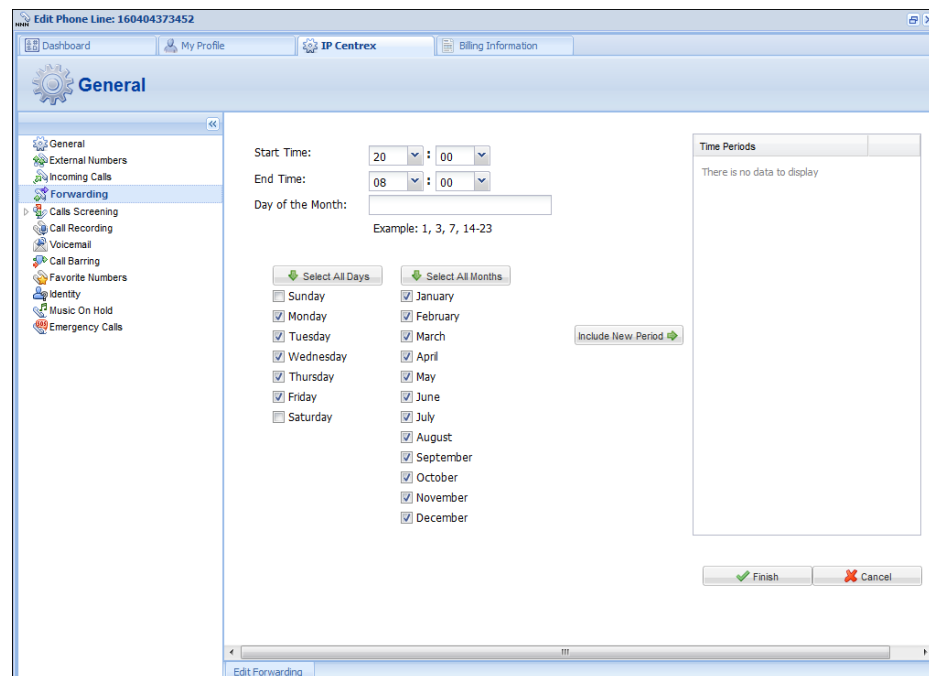
threshold in the second field. When the balance crosses this threshold the credit card will be charged for the amount specified in the **Pay** field.

3 ■ How to...

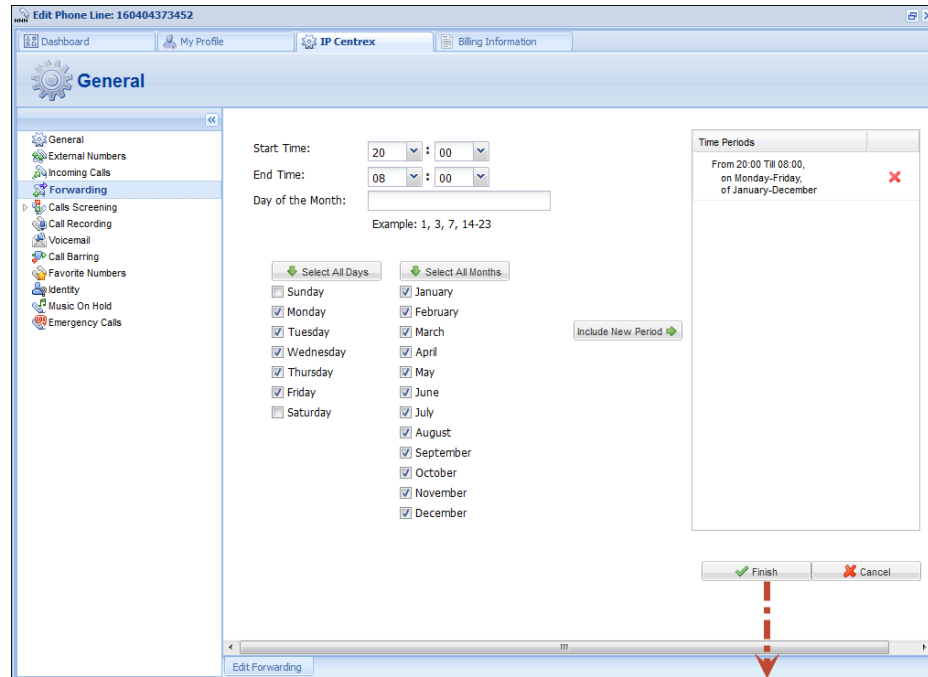
... define a time period using the wizard?

With the period definition wizard, you can easily define the time period for which a number (e.g. a follow-me number) will be used. If you want the number to be permanently active, click the **Always** button at the bottom of the **Period Wizard** page. Otherwise, define the desired period. (Times given are based on a 24-hour clock, i.e. 8pm is the same as 20:00.) The Period Wizard is intuitive and lets you configure multiple time intervals from a single page in just a few mouse clicks. The following example illustrates the process of creating a period within the Monday-Friday workweek that starts at 8pm and lasts until 8am the next morning:

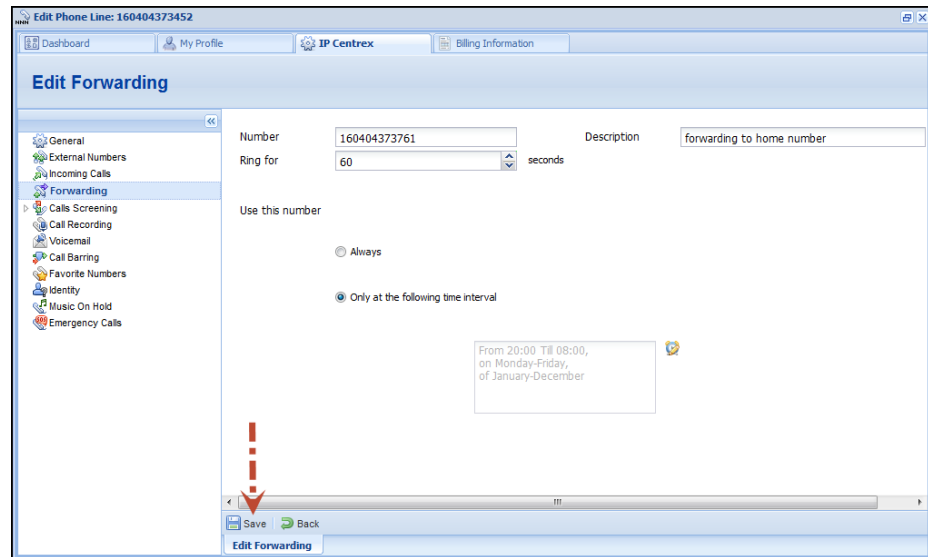
1. On the **Period Wizard** page, select *20:00* in the **Start Time** box and *08:00* in the **End Time** box. In the block containing days of the week select *Monday, Tuesday, Wednesday, Thursday, Friday*. In the block containing months click the **Select All Months** button. Then click the **Include New Period** button and this time period will appear in the **Time Periods** window on the right side of the page.

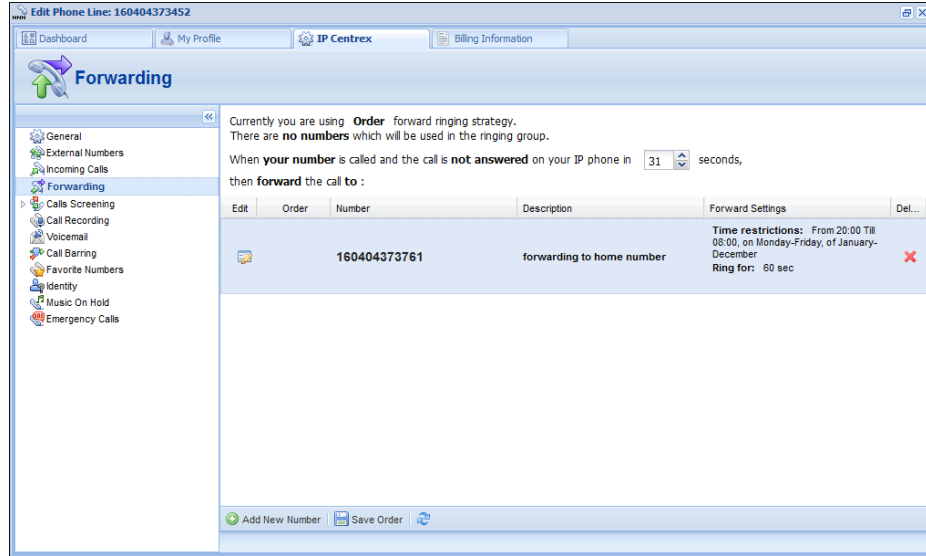


2. Click **Finish** to complete the period definition. If you wish to set another definition for this period, repeat step 1.



3. Click **Save** to add a specified time period for the current forwarding number.



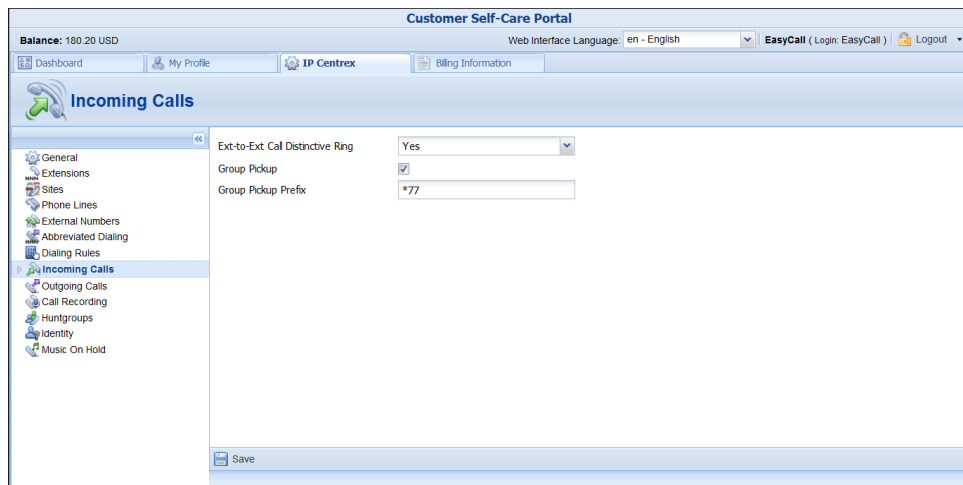


... configure multiple pickup groups?

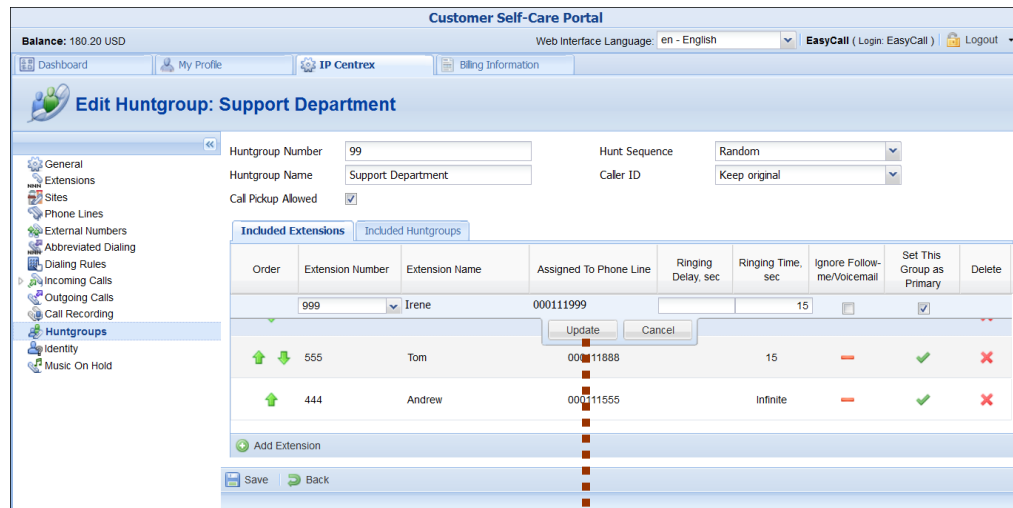
The multiple pickup groups functionality allows phone lines in the same IP Centrex environment to be grouped so that phone line owners within the group may answer each other's calls by merely dialing a Group Pickup Prefix on their phones.

Let's assume that there are two offices working with shared secretarial services. First you must enable a Group Pickup feature, then configure two huntgroups and lastly configure the pickup groups within them:

1. Go to the **Incoming Calls** page:
 - Enable the **Group Pickup** feature
 - In the **Group Pickup Prefix** field specify *77.



2. Go to the **IP Centrex** tab.
3. On the **Huntgroups** page of the IP Centrex tab add two huntgroups (for how to add huntgroups, see the section titled **Huntgroups**):
 - To the first huntgroup 88 (e.g. Sales Department) add the required extensions: 222, 333 and the secretary's 999 extension. Define huntgroup 88 as primary for extensions 222 and 333. Make sure the **Call Pickup Allowed** feature is enabled for the huntgroup.
 - To the second huntgroup 99 (e.g. Support Department) add extensions 444, 555 and the secretary's 999 extension. **Define huntgroup 99 as primary for all these extensions – 444, 555 and 999.** Make sure the **Call Pickup Allowed** feature is enabled for the huntgroup.



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Edit Huntgroup: Support Department

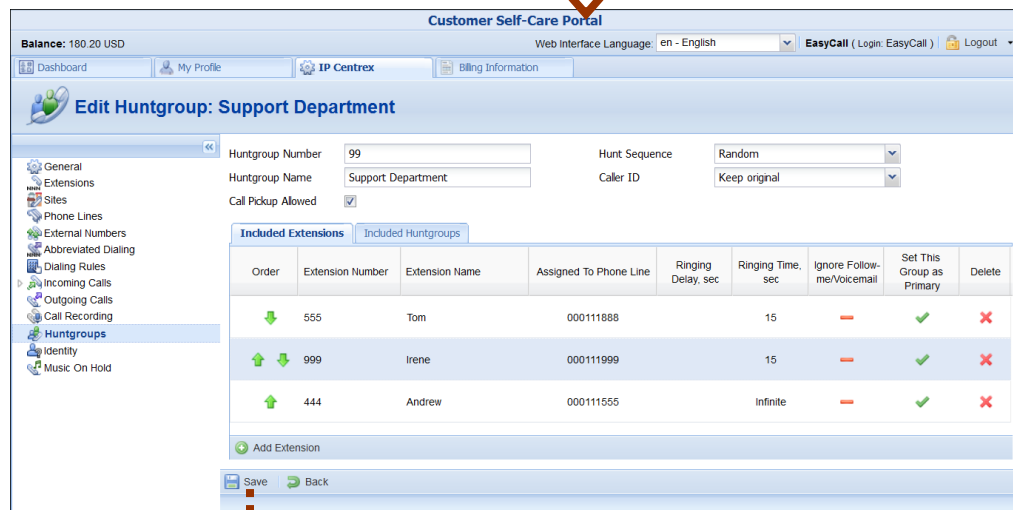
Huntgroup Number: 99 | Hunt Sequence: Random

Huntgroup Name: Support Department | Caller ID: Keep original

Call Pickup Allowed:

Order	Extension Number	Extension Name	Assigned To Phone Line	Ringing Delay, sec	Ringing Time, sec	Ignore Follow-me/Voicemail	Set This Group as Primary	Delete
999	Irene		00011999		15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	555	Tom	00011888		15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	444	Andrew	00011555		Infinite	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Buttons: Save, Back



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Edit Huntgroup: Support Department

Huntgroup Number: 99 | Hunt Sequence: Random

Huntgroup Name: Support Department | Caller ID: Keep original

Call Pickup Allowed:

Order	Extension Number	Extension Name	Assigned To Phone Line	Ringing Delay, sec	Ringing Time, sec	Ignore Follow-me/Voicemail	Set This Group as Primary	Delete
	555	Tom	00011888		15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	999	Irene	00011999		15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	444	Andrew	00011555		Infinite	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>















Buttons: Save, Back

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Dashboard | My Profile | IP Centre | Billing Information

Huntgroups

	Edit	Configure	Huntgroup Number	Huntgroup Name	Hunt Sequence	Assigned Extensions	Caller ID	Call Pickup Allowed	Delete
 	 	88	Sales Department	 Order	Assigned Extensions • 222 - John • 333 - Catherine • 999 - Irene	Keep original			
 	 	99	Support Department	 Random	Assigned Extensions • 444 - Andrew • 555 - Tom • 999 - Irene	Keep original			

Add Huntgroup | Page: 1 of 2 | 1 - 2 of 2

With these settings the following scenario is possible: There is an incoming call to extension 444. The secretary (extension 999) can dial *7788 to pick up the call (because 444 is in their non-primary group, thus *77 won't work. They have to dial the group pickup prefix and the number of huntgroup). To pick up an incoming call to the extension 222 the secretary can dial *77 because extension 222 is in their primary group.