

Porta  Billing[®]

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Account Self-care Interface

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PortaSwitch® Account self-care interface, March 2014

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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Preface

This document provides a general overview of the Account self-care interface and the configuration for your phone line.

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 occurs 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 Account Self-care Interface

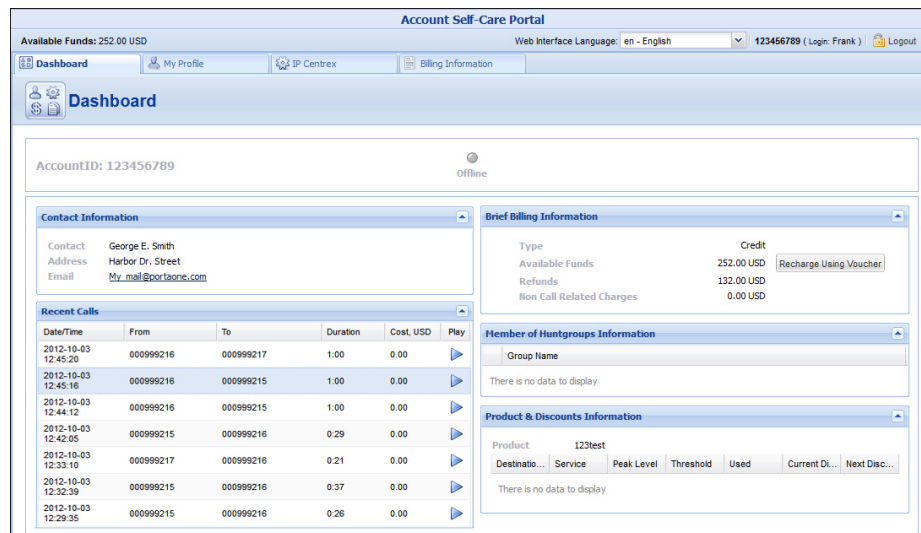
Your ITSP will provide you with a URL and credentials for logging in to the Account self-care portal upon subscribing to their services.

Overview

The Account self-care interface was designed for end-users to access their profile data, check billing information, make mobile payment transfers 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 account self-care interface is divided into four tabbed sections:

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




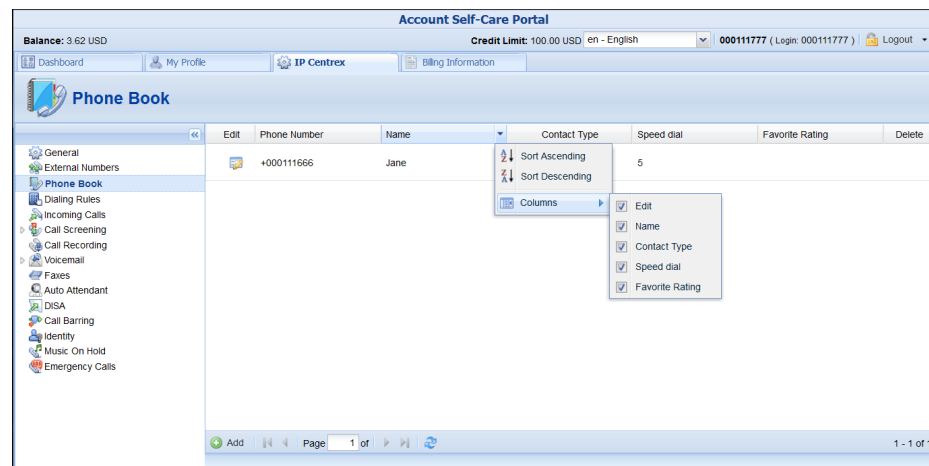
The screenshot shows the Account Self-Care Portal interface. At the top, it displays 'Available Funds: 252.00 USD' and 'Web Interface Language: en - English'. The user is logged in as '123456789 (Login: Frank)'. The main navigation tabs are 'Dashboard', 'My Profile', 'IP Centrex', and 'Billing Information'. The 'Dashboard' tab is active, showing the account ID '123456789' and a status of 'Offline'. The dashboard is divided into several sections: 'Contact Information' (George E. Smith, Harbor Dr., Street, My_mail@portaone.com), 'Brief Billing Information' (Type, Available Funds: 252.00 USD, Refunds: 132.00 USD, Non Call Related Charges: 0.00 USD), 'Recent Calls' (a table with columns: Date/Time, From, To, Duration, Cost, USD, Play), 'Member of Huntgroups Information' (Group Name, no data to display), and 'Product & Discounts Information' (Product: 123test, no data to display).

| Date/Time | From | To | Duration | Cost, USD | Play |
|---------------------|-----------|-----------|----------|-----------|------|
| 2012-10-03 12:45:20 | 000999216 | 000999217 | 1:00 | 0.00 | |
| 2012-10-03 12:45:16 | 000999216 | 000999215 | 1:00 | 0.00 | |
| 2012-10-03 12:44:12 | 000999216 | 000999215 | 1:00 | 0.00 | |
| 2012-10-03 12:42:05 | 000999215 | 000999216 | 0:29 | 0.00 | |
| 2012-10-03 12:33:10 | 000999217 | 000999216 | 0:21 | 0.00 | |
| 2012-10-03 12:32:39 | 000999215 | 000999216 | 0:37 | 0.00 | |
| 2012-10-03 12:29:35 | 000999215 | 000999216 | 0:26 | 0.00 | |

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

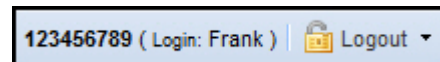
Common Features

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.

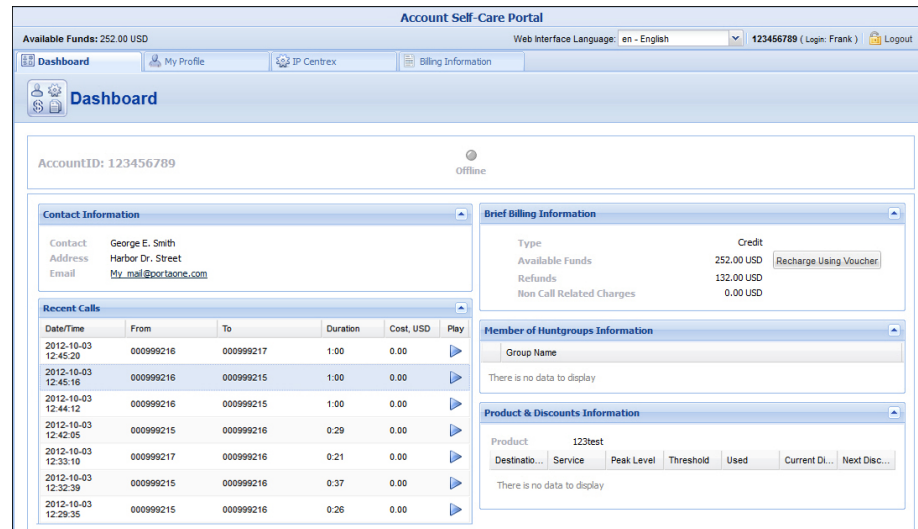
In order for changes to take effect when adding / editing information, you need to click the  **Save** icon on the appropriate page. If you do not want to save the information entered – just press **Cancel**.

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.

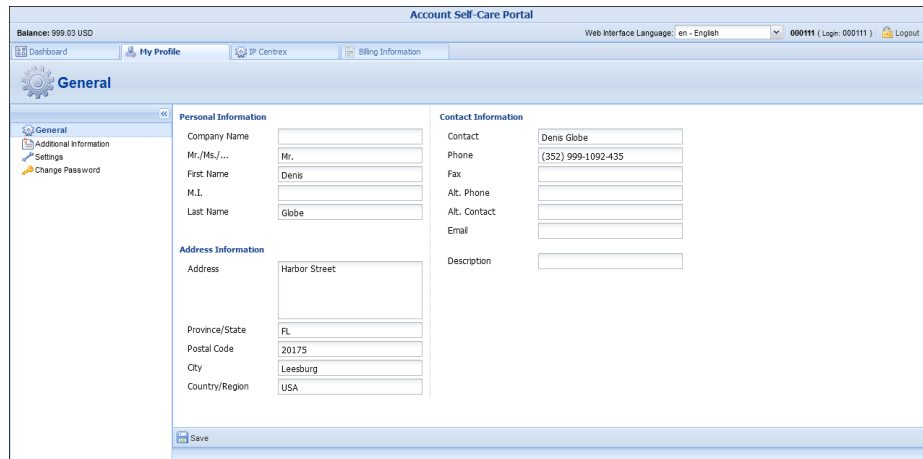
You will see three **information windows** on the Dashboard:



| Column | Description |
|---|--|
| Brief Billing Information | This reflects thumbnail billing information such as your available funds (or balance), refunds and charges information. |
| Contact Information | Here you can view your contact info such as address, email, etc. |
| Member of Huntgroups Information | This shows whether your extension belongs to any of the huntgroups. |
| Product & Discount Information | Here you can find all the necessary information concerning your product and available discounts. |
| Recent Calls | This table lists the most recent calls and call details. It also gives you the ability to listen to recorded calls (if any were recorded). |
| Status | Indicates whether the phone is online or offline at the moment. |

My Profile tab

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



The screenshot shows the 'My Profile' tab in the Account Self-Care Portal. The page is titled 'General' and contains several sections of input fields:

- Personal Information:** Company Name, Mr./Ms./..., First Name (Denis), M.I., Last Name (Globe).
- Address Information:** Address (Harbor Street), Province/State (FL), Postal Code (20175), City (Leesburg), Country/Region (USA).
- Contact Information:** Contact (Denis Globe), Phone ((352) 999-1092-435), Fax, Alt. Phone, Alt. Contact, Email, Description.

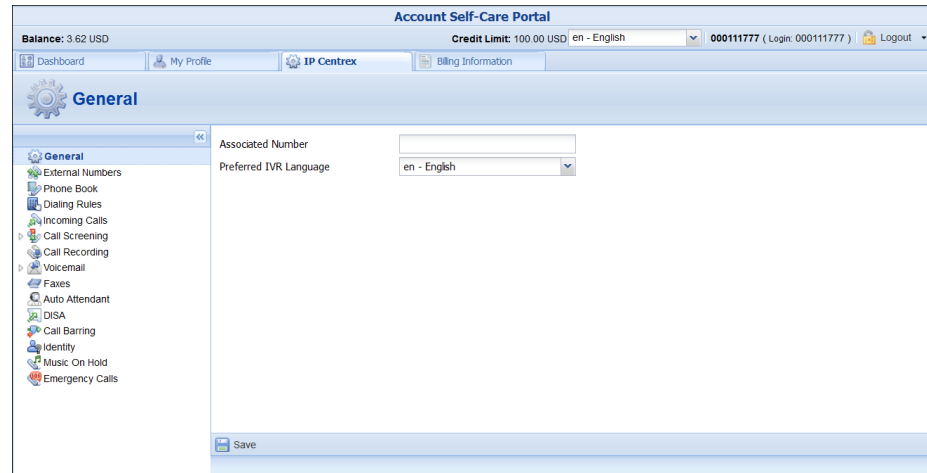
A 'Save' button is located at the bottom left of the form area.

| Tab | Description |
|-------------------------------|--|
| General | Here you can enter general information such as company name, address, etc. |
| Additional Information | This is a list of additional fields. The fields for this tab are set by your provider. |
| 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. |

IP Centrex Tab

This tab allows you to view your external numbers, and configure call screening, voice mail and other services.

General

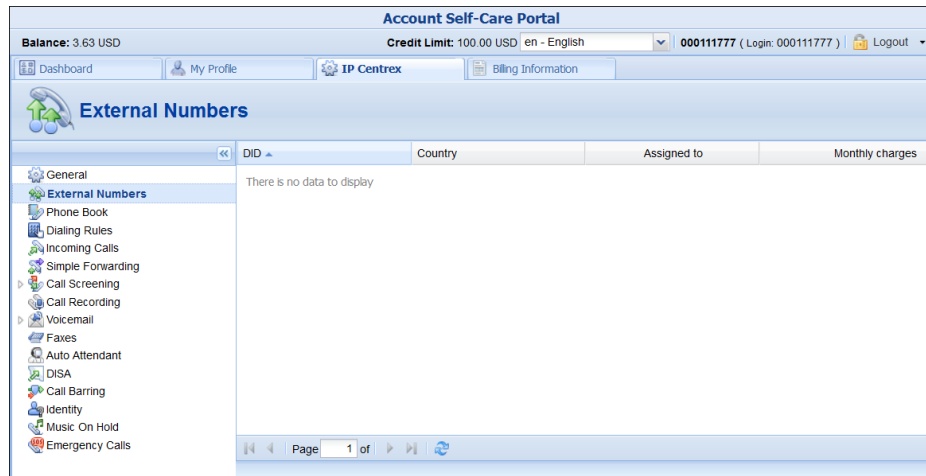


| Field | Description |
|-------------------------------|--|
| Associated Number | This field may be used for various purposes depending on the services offered by your provider. Ask your service provider about how to use this particular option. |
| Preferred IVR Language | Here you can select the language you prefer for interacting with an IVR application. |

External Numbers

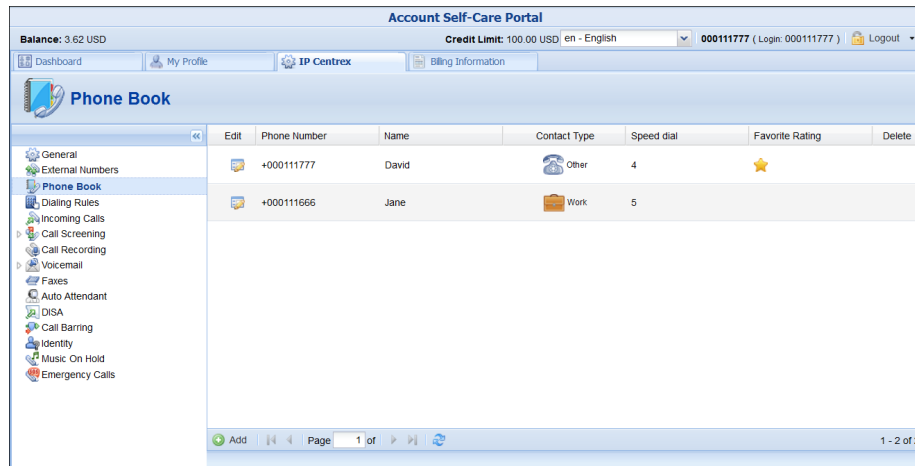
In addition to being assigned your main phone number, you can have multiple alternate DID (direct inward dialing) phone numbers assigned.

Here you can find a list of available external (DID) numbers (the external numbers should initially be defined on the customer self-care interface or by your provider).



Phone Book

This tab will only be available if your provider has activated the **Phone Book** feature for you. This allows you to maintain your own set of frequently dialed numbers, assign speed dial codes to them and define a list of favorite numbers.



Speed Dial

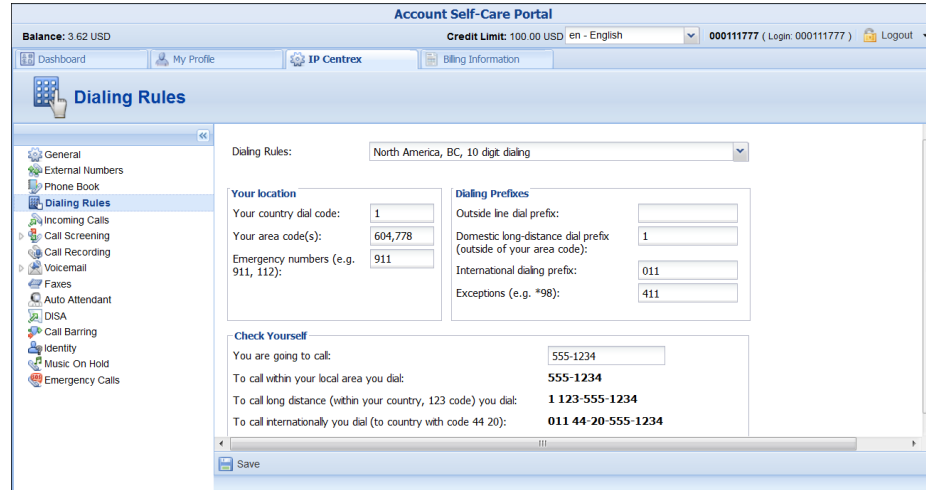
The **Speed Dial** option allows you to assign speed dial codes to numbers. Please contact your provider to inquire about the maximum abbreviated dial length.

Favorite Rating

If your provider makes the **Favorite Rating** service available, you have the option to mark which numbers will be charged according to a special rate. Ask your provider about the maximum amount of numbers that you can mark as favorite numbers and about the patterns to be used for favorite numbers.


Dialing Rules

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



The screenshot shows the 'Account Self-Care Portal' interface. At the top, it displays account information: Balance: 3.62 USD, Credit Limit: 100.00 USD, language set to English, and a login ID of 000111777. The main navigation bar includes 'Dashboard', 'My Profile', 'IP Centrex', and 'Billing Information'. The 'Dialing Rules' tab is selected, and a sidebar on the left lists various services like General, External Numbers, Phone Book, and Incoming Calls. The main content area is titled 'Dialing Rules' and features a dropdown menu set to 'North America, BC, 10 digit dialing'. Below this, there are two columns of input fields. The 'Your location' column includes fields for 'Your country dial code' (1), 'Your area code(s)' (604,778), and 'Emergency numbers (e.g. 911, 112):' (911). The 'Dialing Prefixes' column includes 'Outside line dial prefix', 'Domestic long-distance dial prefix (outside of your area code):' (1), 'International dialing prefix:' (011), and 'Exceptions (e.g. *98):' (411). A 'Check Yourself' section provides examples: 'You are going to call:' (555-1234), 'To call within your local area you dial:' (555-1234), 'To call long distance (within your country, 123 code) you dial:' (1 123-555-1234), and 'To call internationally you dial (to country with code 44 20):' (011 44-20-555-1234). A 'Save' button is located at the bottom of the form.

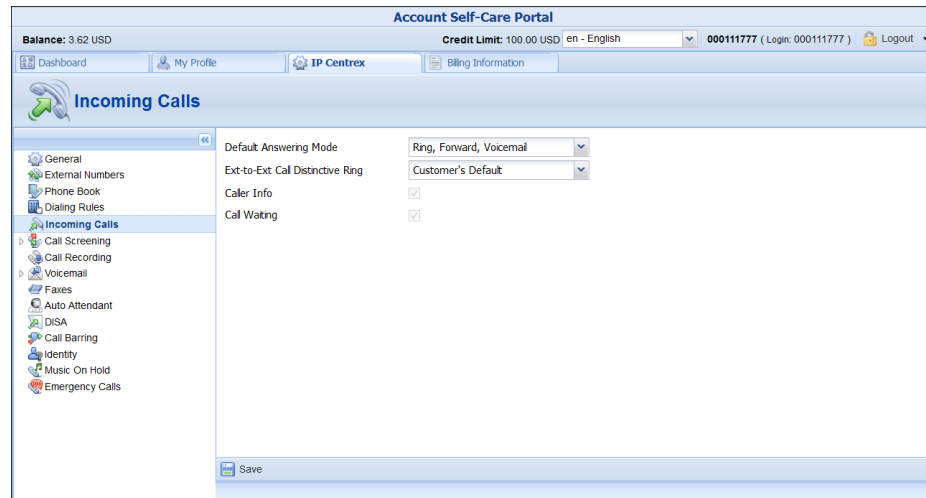
By default, **Dialing Rules** are disabled. This means that the system identifies calls arriving from a user as being in the E.164 format. If Dialing Rules are enabled, this will allow you to choose various dial plan parameters such as an international dialing prefix or area code. You may change or type 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 |
|---|---|
| Default Answering Mode | This option specifies the method for processing incoming calls. |
| Ext-to-ext Call Distinctive Ring | For incoming calls from phones within the IP Centrex environment, use a ring pattern that is different from the default tone. |
| Caller Info | This option displays caller info for incoming calls (set by provider). |
| Call Waiting | Indicates the status of the Call Waiting function (set by provider). |

Forwarding

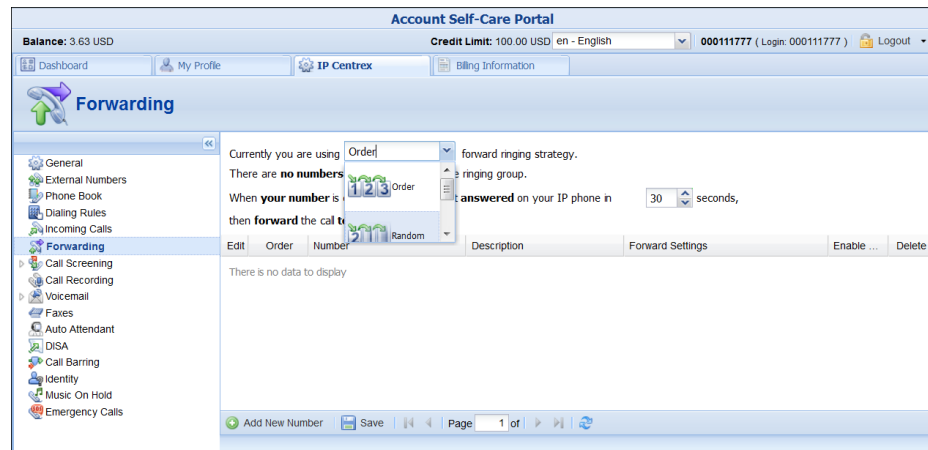
Forwarding allows you to redirect all calls to another telephone number.

What call forwarding does for you:

- Eliminates missed calls
- Calls can follow you wherever you go
- Eliminates waiting for important calls
- Enhances home security when you are away

There are several types of forwarding:


- Follow-me
- Advanced Forwarding Mode
- Simple Forwarding

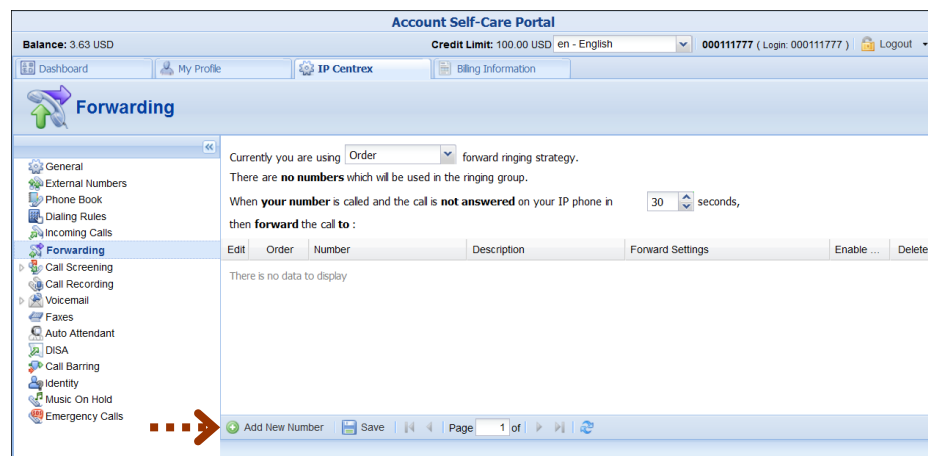


You may change the mode (order, random or simultaneous) for your forward ringing strategy on this page. The configuration for **Forwarding** is only available for the phone if it is enabled by your provider. See the screenshot above.

Follow-me


If the **Follow-me** option is set for you by your provider 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**.

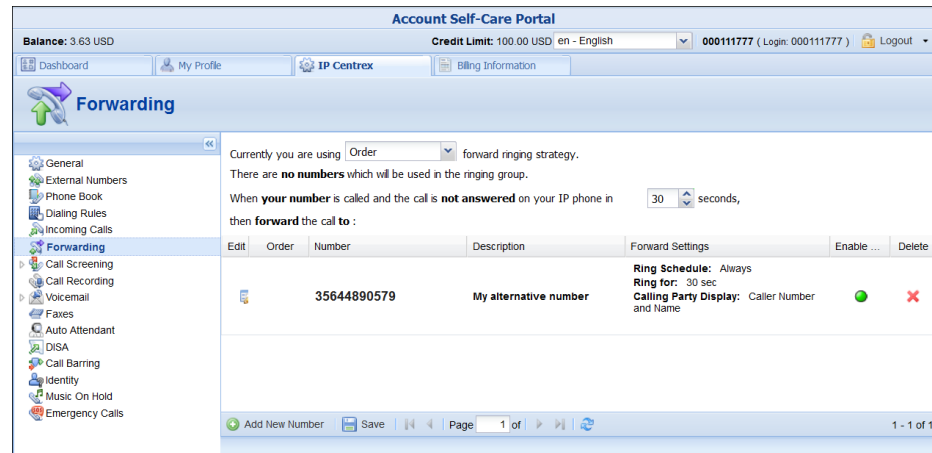


The screenshot shows the 'Account Self-Care Portal' interface. At the top, it displays account information: Balance: 3.63 USD, Credit Limit: 100.00 USD, language: en - English, and user ID: 000111777. The main navigation bar includes 'Dashboard', 'My Profile', 'IP Centrex', and 'Billing Information'. The 'Edit Forwarding' page is active, showing a left-hand menu with categories like General, External Numbers, Phone Book, 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 'Forwarding' section is expanded to show 'General' settings. The 'Enable Rule' checkbox is checked. The 'Description' field contains 'My alternative number' and the 'Number' field contains '35644890579'. Under 'Calling Party Display', 'Caller Number and Name' is selected. The 'Ring for' field is set to '30'. The 'Ring Schedule' has 'Always' selected with a radio button, and 'Only at the following time interval' is unselected. At the bottom of the form, there are 'Save', 'Back', and 'Edit Forwarding' buttons.

3. Enter the following information:

- **Number** – Enter a number for redirecting calls (e.g. 999000777).
- **Description** – A short description for this number.
- **Ring for** – If a call is not answered, set the number of seconds that 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.
 - If you choose **Caller Number and Forwarder Name**, then the phone number of the caller and the forwarder's name will be displayed.
 - To see the phone number and the name of the forwarder, select **Forwarder Number and Name**.
- **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 (e.g. 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 to...](#) section for more information.

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



Account Self-Care Portal

Balance: 3.63 USD Credit Limit: 100.00 USD en - English 000111777 (Login: 000111777) Logout

Dashboard My Profile IP Centrex Billing Information

Forwarding

Currently you are using Order forward ringing strategy.
There are **no numbers** which will be used in the ringing group.
When **your number** is called and the call is **not answered** on your IP phone in 30 seconds,
then **forward** the call to :

| Edit | Order | Number | Description | Forward Settings | Enable ... | Delete |
|------|-------|-------------|-----------------------|--|-------------------------------------|-------------------------------------|
| | | 35644890579 | My alternative number | Ring Schedule: Always Ring for: 30 sec Calling Party Display: Caller Number and Name | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Add New Number Save Page 1 of 1 1 - 1 of 1

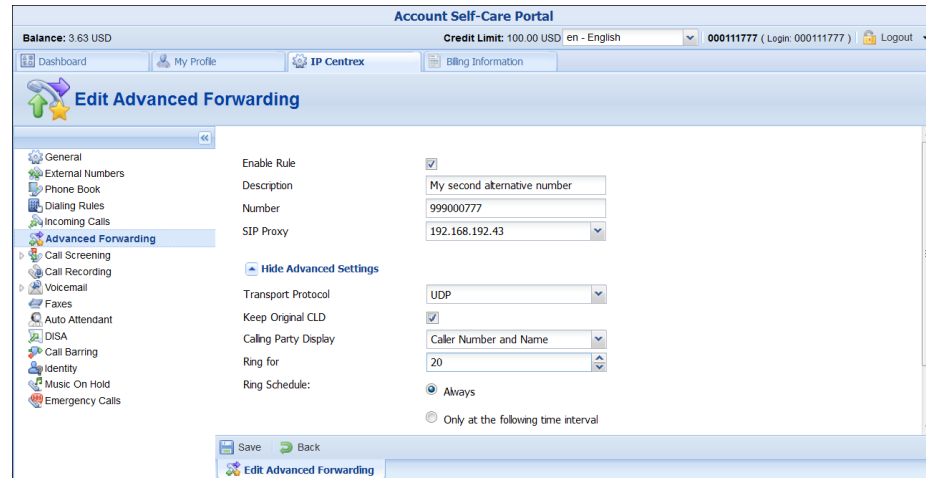
5. Repeat steps 2-4 until all the desired **Follow-me** numbers have been added.


Advanced Forwarding Mode

This type of forwarding is only available when your provider has established the **Advanced Forwarding** mode for you. This is similar to the **Follow-me** mode, but has some 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 that you wish to receive forwarded calls.
3. Enter the necessary information. The fields are very similar to those for adding a **Follow-me** number as described above, but additional fields that are not available when adding a **Follow-me** number are located below:
 - **SIP Proxy** – Select a proxy server from the dropdown list that forwarded calls can be routed to (the list of allowable SIP proxy addresses is managed by your provider).
 - **Keep Original CLD** – Check this option to ensure that the originally dialed number is present in the call information when forwarding a call to SIP URI.
 - **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.
 - If you choose **Caller Number and Forwarder Name**, then the phone number of the caller and the forwarder's name will be displayed.
 - To see the phone number and the name of the forwarder, select **Forwarder 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 with PBXs that do not support UDP.

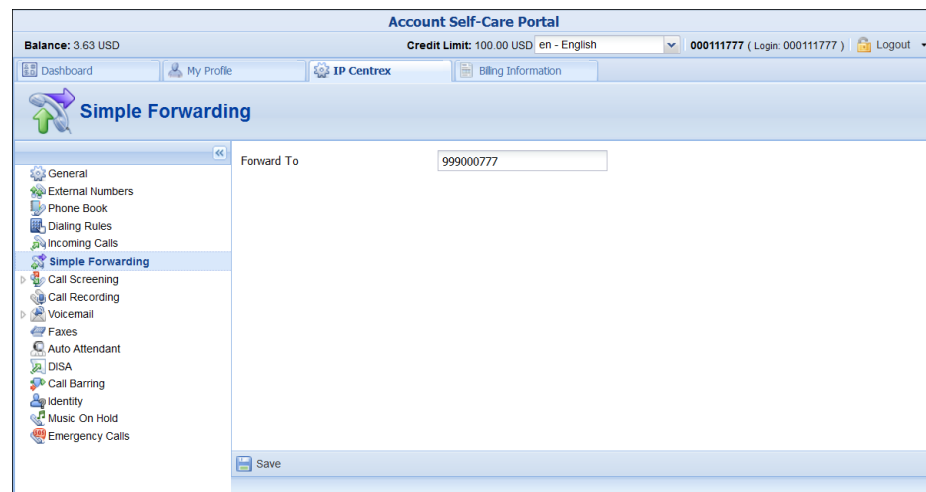


4. Click the  **Save** icon to save the results of your work.

Simple Forwarding


The simplest type of forwarding is to specify a single phone number that all calls will be sent to (must be determined by your provider).

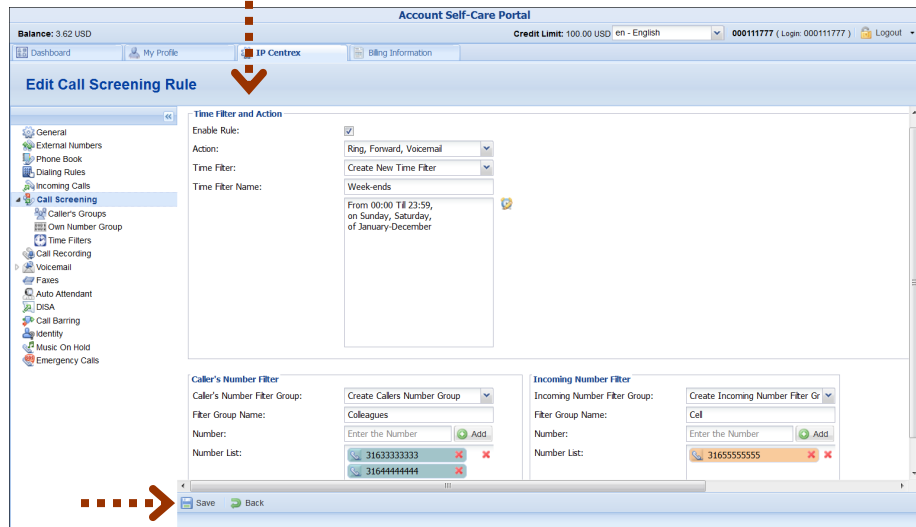
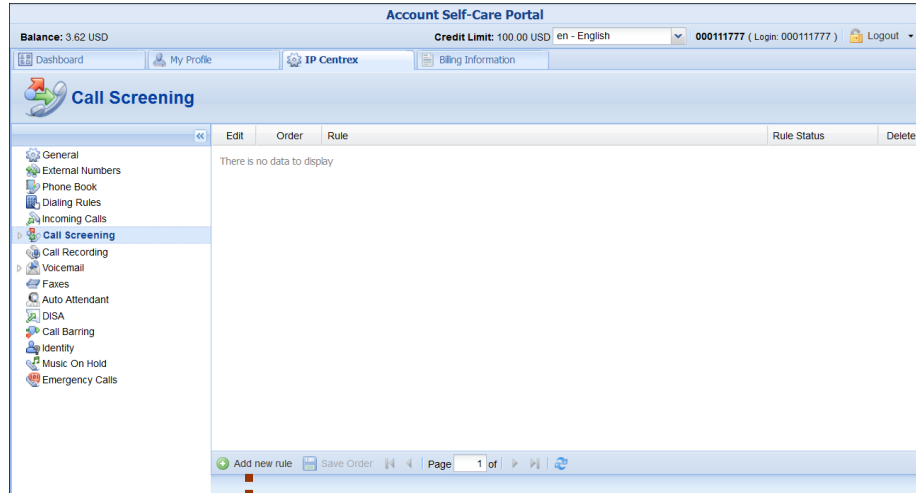
1. In the **IP Centrex** section, choose **Simple Forwarding**.
2. Enter the following information:
 - **Forward To** – The number you wish the calls to be forwarded to.

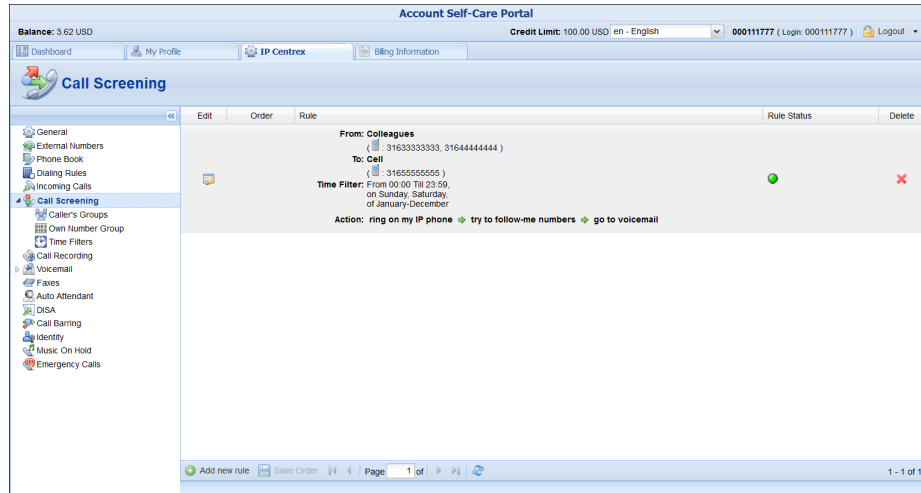




3. Click the  **Save** icon.

Call Screening

This tab allows you to view and define a list of rules for handling incoming calls. To add a new rule simply click the  **Add new rule** button at the bottom of the page.



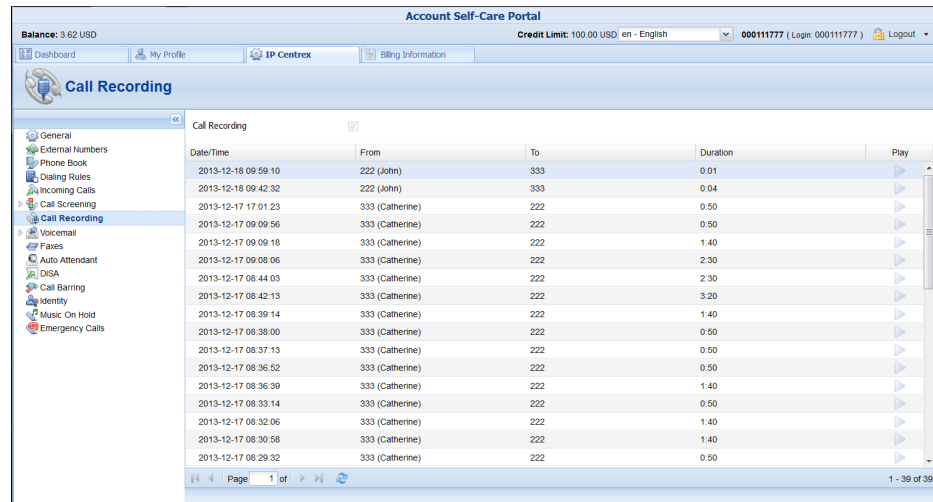


| Column | Description |
|---|--|
| Time Management and Action | |
| Enable Rule | Allows you to temporarily disable a rule without actually deleting it (so it can be used later on). |
| Action | Specifies which actions should be taken if a particular phone call satisfies the conditions for this rule. |
| Time Filter | Allows you to select a condition applicable to the time when a call is made. |
| Time Filter Name | Enter the name for a new time window. If you want to set specific parameters for your Time Window, click the  icon to define the interval. Please consult the How to... section for more information. |
| Caller's Number Filter | |
| Caller's Number Filter Group | Allows you to select a condition applicable to an incoming phone number (phone number of a person trying to contact you). |
| Incoming Number Filter | |
| Incoming Number Filter Group | Allows you to select a condition applicable to one of your phone numbers that a person tries to contact you. |
| <i>The following fields are similar to both Caller's and Incoming Number Filter</i> | |
| Filter Group Name | Enter the name for the new Filter Group. |
| Number | Add the number(s) to your Filter Group. First enter the number and then press the  Add button. |
| Number List | The numbers you have added to the group are displayed here. |

NOTE: If a user modifies already created filter groups then the changes are applied for all other call screening rules where these filter groups are used.

Call Recording

With the help of this feature, the users of IP Centrex services can record their phone conversations for later playback. When this feature is enabled, you can view information about calls and hear recordings.

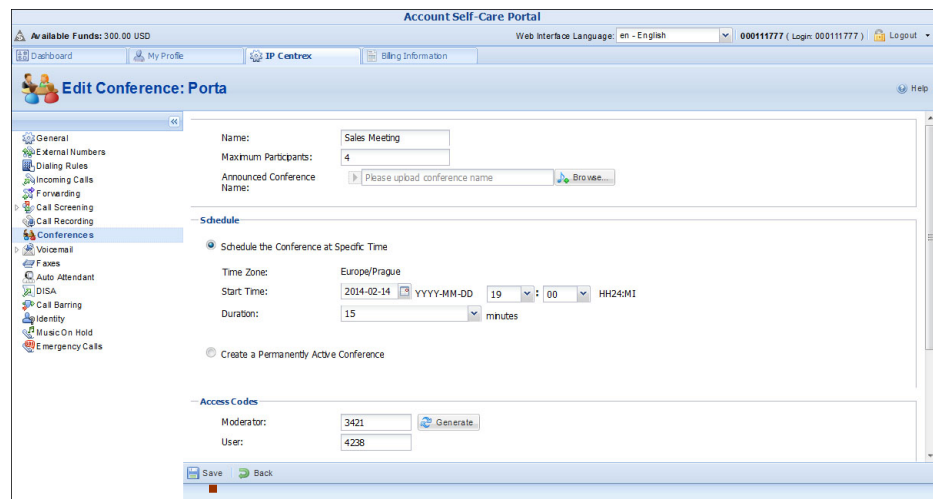


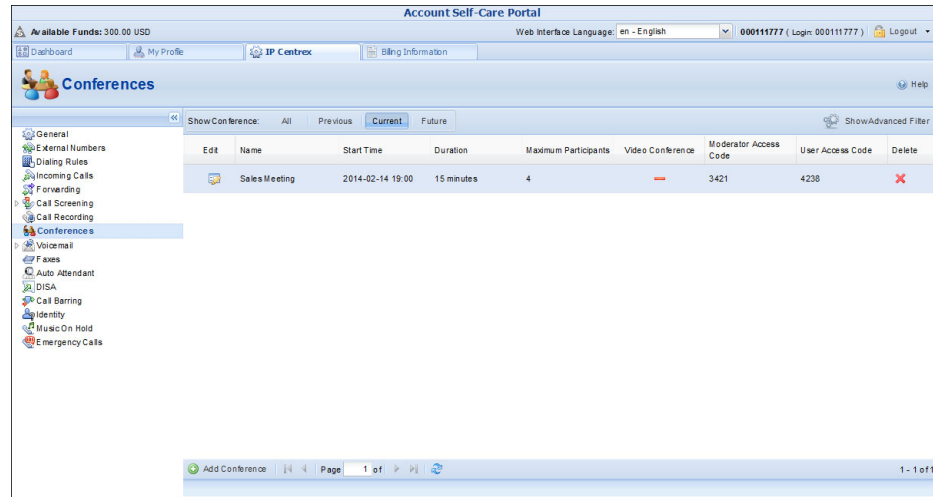
Conferences

This tab allows you to create and manage your conferences (virtual conference rooms).

This feature is available only if this functionality is enabled by your provider.


On the Conferences page click the **Add Conference** button and then fill in the form for a conference; see the following table for a description of the available fields.






| Column | Description |
|---|---|
| Name | A description of your conference. |
| Maximum Participants | You can limit the maximum allowed number of concurrent connections to the meeting room. Note that you may not specify a higher value here than the Number of Simultaneous Participants assigned by your administrator to your account. |
| Announced Conference Name | Upload a sound file with the name of the conference as it will be announced to people joining it. |
| Schedule | Specify the date and time when the conference will start. |
| Duration | In order to prevent service abuse, you must specify the maximum allowed conference duration (in minutes). |
| Create a Permanently Active Conference | Maximum Session Time: If you are creating a “meeting room” (a permanently active conference), specify the maximum time that a single participant can stay in the conference. This is also done to prevent potential service abuse. |
| Access Codes | Access codes are created automatically, but you can generate a new set of codes by clicking the Generate button. |
| Options | |
| Video Conference | Enable it, if you want to have a Video Conference. |
| Wait for Moderator | If activated, conference participants will not be able to communicate with each other until the host (moderator) arrives. |

| | |
|---|---|
| Announce Joining or Leaving Participants | If activated, each participant will be asked to record his or her name initially. When he or she enters the conference, all the other participants will hear "... has joined the conference"; and when he or she leaves, the other participants will be informed of this as well. |
| Enable Music on Hold | Upload a sound file first if you want to use this option. When activated, the first conference participant will hear music while on hold until the second conference participant arrives and joins the conference. |

Click the  **Save** icon. Now you can start the conference at the scheduled time. For this dial the conference access number from a phone and enter your access code. The same should be done by other participants from their phones.

When the conference is over, you can review the charges for the conferencing service on the **Transactions** page of the **Billing Information** page.

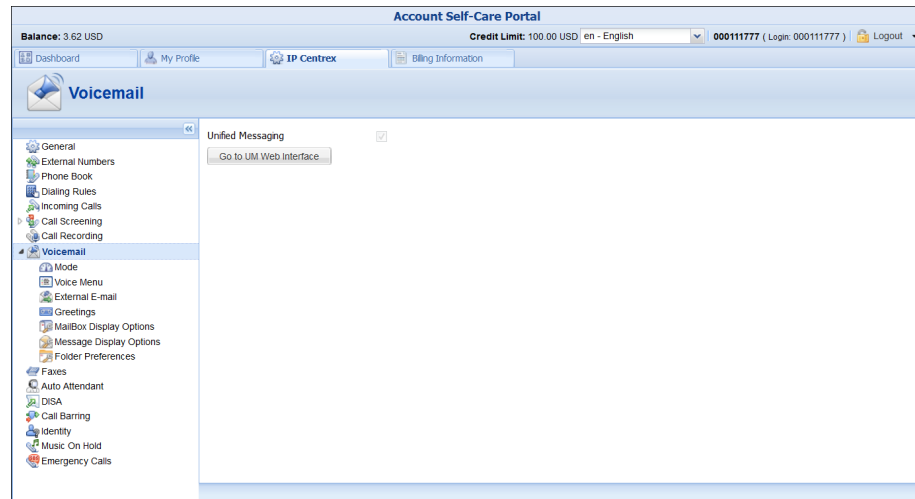
On the **Conferencing** page you may choose which conferences to display – current, future, etc. You may also make an extensible search using **Show Advanced Filter** in the top right-hand corner via:

- name of the conference,
- conference **Start** and **End** time by clicking the icon .

Voicemail

This tab allows you to configure your voice mailbox, view messages left by callers and program your own set of menus for auto attendant.

Once you choose the **Voicemail** tab you will be prompted to go to the **Unified Messaging (UM) Web Interface** to check your mailbox.




You will also find these tabs under **Voicemail**:

- Mode
- Voice Menu
- External E-mail
- Greetings
- Mailbox Display Options
- Message Display Options
- Folder Preferences

The **Mode** tab allows you to define the call transfer destination after timeout of an incoming call. It gives you a choice of Voicemail, Auto Attendant or Fax-only.

The **Voice Menu** tab allows you to set options for your mailbox, such as:

- **Password**
- **Always Ask for Password**
- **Prompt Levels (Standard, Extended, Rapid)**
- **Announce Date & Time**
- **Auto Play**

The **External E-mail** tab allows you to forward messages to an external email box. When a new message arrives to your mailbox, a full copy of the message or simply a short notification can be sent to your other email address. To do this, specify an email address, define one of the actions (**Forward, Forward as Attachment, Copy, Notify or Voice To Text**), choose an appropriate voice message audio format and click  **Save**.

The **Greetings** tab allows you to customize your personal greetings for your voicemail. The **Standard** option is set by default. You may upload or record greetings specifically for **Extended Absence, Personal** and **Name**.

The **Mailbox Display Options** tab supplies with the following options:

- **Number of Messages per Page** – This defines the number of messages that will be shown in a given folder on a single page. If the folder contains more than this number, you will see “Previous” and “Next” links above and below the list, taking you directly to the previous or next message.
- **Enable Page Selector** – When you check this box, page numbers will be shown above and below the message list, allowing you to quickly jump to a specific message page.
- **Maximum Number of Pages to Show** – Defines the number of pages to be displayed above and below a message list.
- **Length of From / To Field** – Defines the number of characters that will be displayed in the **From / To** field. If you enter 0, then the full name will be visible.
- **Length of Subject Field** – Defines the number of characters that will be displayed in the subject field. If you input 0, then the full subject will be visible.

The **Message Display Options** tab:

- **Wrap Incoming Text At** – Defines how many characters to allow before wrapping text. This prevents messages from scrolling far off the screen. 86 is usually a good number to enter here, but you may change this as you desire.
- **Width and Height of Editor Window** – Defines how wide and high your message box will be. This indicates the number of characters per line you will be able to type before wrapping occurs in Compose.
- **Show HTML Version by Default** – If a message you receive is in both text and HTML format, you can choose to see the HTML version (Yes) or the text version (No) by default.
- **Include Me in CC when I Reply All** – “Reply All” sends a reply to all recipients of the original message, including yourself. To leave your own email address out, uncheck this box.
- **Enable Mailer Display** – When viewing a message, this option displays which email service or client was used by the sender.
- **Display Attached Images with Message** – Displays the images attached to a message right as you view the message.
- **Enable Printer Friendly Clean Display** – Cleans up the message so the printed version looks nicer.
- **Enable Mail Delivery Notification** – Enables (or disables) automatic notification that a message has been delivered.
- **Prepend Signature before Reply / Forward Text** – Attaches the signature you defined under the Signature tab in Personal Information.

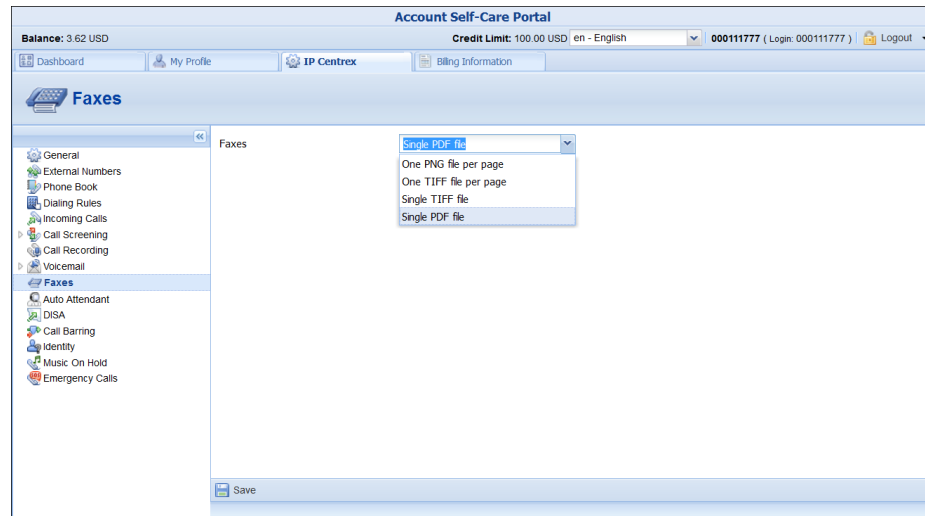
- **Sort by Received Date** – Sorts all the messages by the order they were received.

The **Folder Preferences** tab:

- **Trash Folder** – Specifies which folder messages will go to when you delete them.
- **Draft Folder** – Specifies which folder messages you save as drafts will go to.
- **Sent Folder** – Specifies the folder where sent items are saved.
- **Enable Unread Message Notification** – This option specifies how to display unseen (unread) messages in the folder list in your browser window. If you set this to “No Notification”, you will not be notified of unseen messages. If you set it to “Only INBOX”, the inbox heading will become bold when you have new messages, and a number will appear to the right of it indicating how many new messages are in it. If you set this to “All Folders”, the same will happen in all folders. If you notice that the folder list is loading very slowly, setting this to “Only INBOX” or “No Notification” should speed it up.
- **Unread Message Notification Type** – When new messages are in a folder, this option indicates whether to display the number of new messages only, or the total number of messages in that folder as well.
- **Enable Cumulative Unread Message Notification** – This controls the behavior of the message counter that is displayed next to each folder in the folder list. If the box is checked and the folder contains sub-folders, then once it is collapsed, the message count will include all of the messages within all of the sub-folders of that folder.
- **Memory Search** – If you search a mailbox, the search can be saved for quick access later. This option defines how many mailbox searches will be saved.

Faxes

The **Faxes** tab gives you an opportunity to choose one of the output formats (one PNG file per page, one TIFF file per page, single TIFF file or single PDF file).





Auto Attendant


Here you can program your own set of menus for auto attendant, from a simple message such as “I am on vacation right now, press 1 to connect to my assistant” to a complex menu system with various options for small or medium-sized businesses. You can program the voice dialog from your web browser, record voice prompts using a microphone on your PC or upload professionally recorded prompts, create multiple sub-menus and define an activity period for each of them, program your company’s dial-by-name directory, construct multiple call queues, and so on.

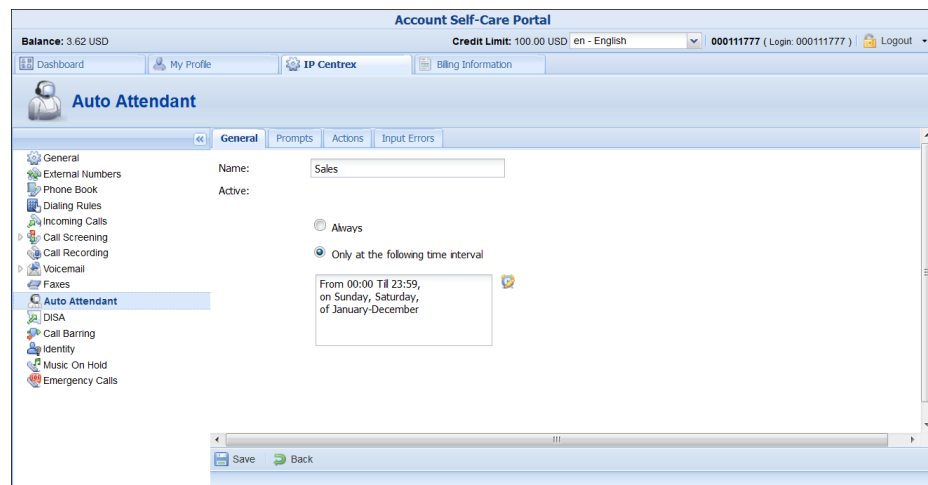
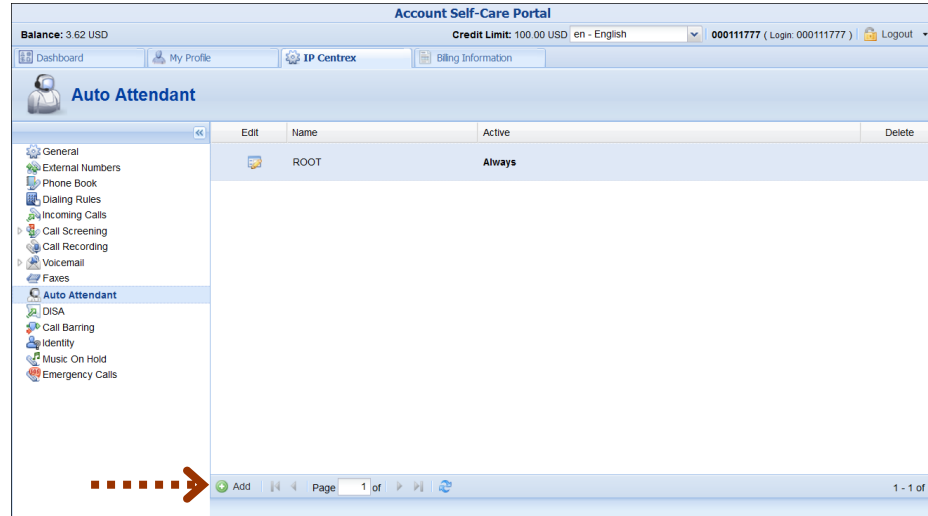
Basic Concept:

- The Media Server’s auto attendant is composed of a set of menus.
- All the menus are identical in every respect, except for the ROOT menu, which is always present and cannot be deleted, and whose name cannot be changed.
- When a caller dials the system, auto attendant will answer (connect) the call and proceed to the ROOT menu.
- If a user tries to access a menu which is not currently active, the action specified in the Not Active configuration parameter will be performed; for instance, the user may be automatically forwarded to an “after hours” menu.

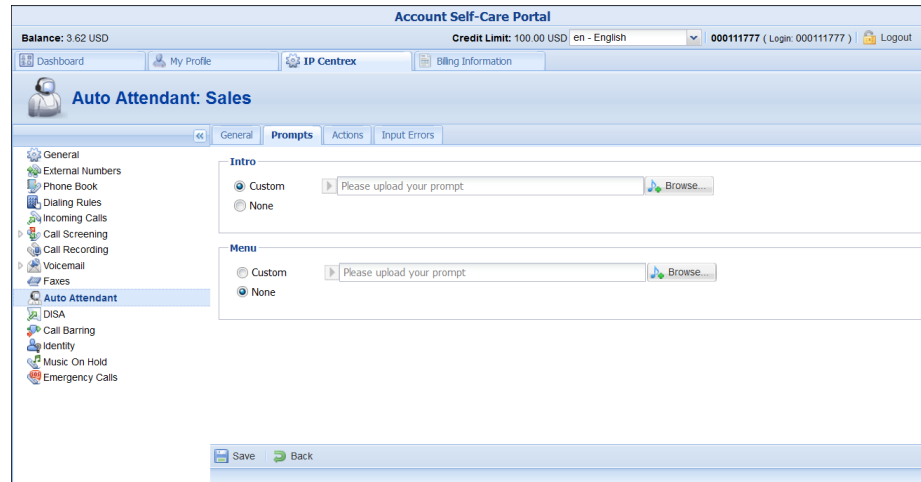
Add/Edit menu

The Auto Attendant is composed of a set of menus. The main screen lists all the menus available. You can modify one of the existing menus by clicking the Edit  icon or by simply double-clicking it. To add a new menu, click the  Add button and enter the following information:

- **Name** – A logical name for the menu, i.e. ‘Sales’ for a sales department.
- **Active** – Time definition when the current menu is active. To set the menu as always active, select the **Always** option. But you can define a time period by yourself by choosing the option **Only at the following time interval** and clicking the  icon.



After you have saved the menu, you can define separate **prompts**. To upload a prompt, select the **Browse...** button.



- The **Intro** prompt (e.g. “Welcome to PortaOne, a VoIP solutions company!”) is played when a user enters a menu for the first time.
- After this, the **Menu** prompt will be played, listing all the available options (e.g. “Press 1 for sales, press 2 for technical support”), and auto attendant will collect the digits dialed by the user on his phone touchpad.
- If no input is received (**timeout**), the **Default** prompt is played and the dialog reverts to the previous step (i.e. plays the **Menu** prompt and collects the user’s input).

The native audio file format for the system is the following:

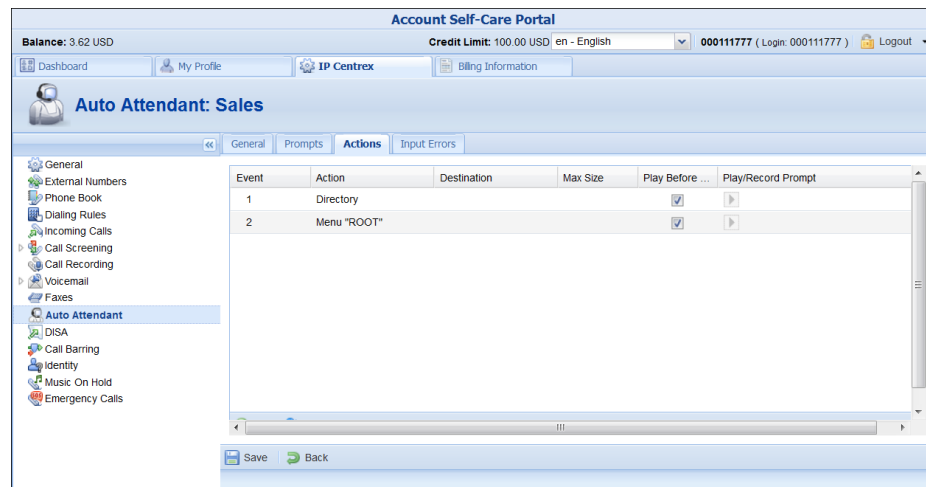
Type: NeXT/Sun (Java) file .au
Format: G.711 u-Law
Attributes: 8,000 Hz, 8-bit, Mono

Type: NeXT/Sun (Java) file .au
Format: G.711 u-Law
Attributes: 8,000 Hz, 8-bit, Mono

Here’s a short list of supported audio file formats:

| Type | Description |
|-------|--|
| .aiff | AIFF files used on Apple IIC/IIGs and SGI. |
| .au | SUN Microsystems AU files. |
| .gsm | GSM 06.10 Lossy Speech Compression |
| .mp3 | MP3 Compressed Audio |
| .ogg | Ogg Vorbis Compressed Audio. |
| .raw | Raw files (no header). |
| .wav | Microsoft .WAV RIFF files. |

Actions



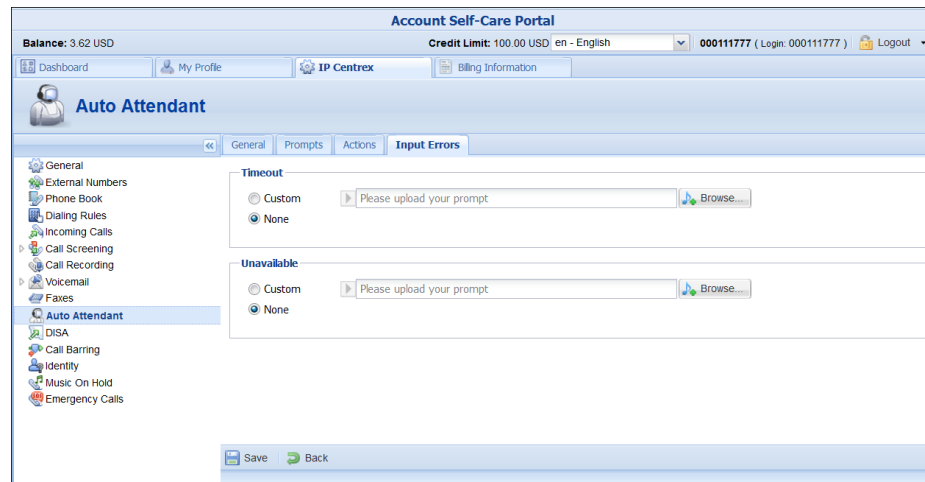
| Column | Description |
|---------------------------|---|
| Event | Not Active – When the current menu is not active (see the period definition wizard above). 0-9, #, * – User selection on telephone keypad. Timeout – No selection received from user. Fax – Fax CNG tone detected. |
| Action | See the description of available actions below, under the table. |
| Destination | The number the call is transferred to (only for Transfer and Transfer to E.164 Number actions) |
| Max Size | You can specify the maximum allowed number of digits in an extension (only for Prompt for extension # and Dial extension directly actions.) |
| Play Before Action | Check this box if the corresponding prompt is to be played before an action is performed. |
| File | File name and path for the prompt file. |

- The user’s input will be matched with the corresponding menu items, and the action associated with this item will be performed. The following **actions** are possible:
 - **Default** – Plays the **Default** prompt from the current menu and returns to the “Play Menu prompt” step (this is the action used for all menu items where the initial value has not been modified).
 - **Transfer** – Transfers the call to a given telephone number or extension. The phone number should be entered in the same format as the customer would use to dial it from an IP phone in his IP Centrex environment; for example, to transfer a call to extension 123, simply enter 123.
 - **Transfer to E.164 Number** – Transfers the call to a given number. The number should be specified in E.164 format:

- the country code, followed by the area code, and then the number (e.g. 16045551234 for Canada).
- **Dial extension directly** – Transfers the call to an extension number entered by the caller from his phone. To prevent abuse (e.g. someone attempting to enter a long-distance number in this way), you can specify the maximum allowed number of digits in an extension (**Max Size**).
 - **Prompt for extension #** – You can specify the maximum allowed number of digits in an extension (**Max Size**).
 - **Transfer to Voicemail** – Switches to voicemail mode. This should be designated as an action for the “Fax” event, in order to allow storage of received faxes.
 - **Menu “ROOT”** – Transfers the user to the selected menu.
 - **Directory** – Launches this company’s dial-by-name directory.
- You may select whether the corresponding **Before Action** prompt is to be played prior to the action.

Input Errors

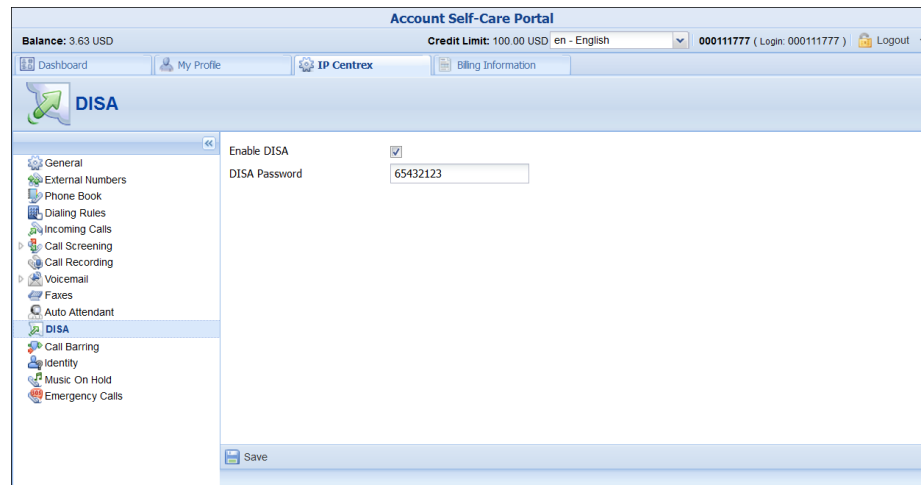
To upload a prompt, click the **Browse...** button.



The screenshot shows the 'Account Self-Care Portal' interface. At the top, it displays account information: Balance: 3.62 USD, Credit Limit: 100.00 USD, and user details: en - English, 00011777 (Login: 00011777), and a Logout button. Below this is a navigation bar with 'Dashboard', 'My Profile', 'IP Centrex', and 'Billing Information'. The main content area is titled 'Auto Attendant' and has a left-hand navigation menu with options like General, External Numbers, Phone Book, Dialing Rules, Incoming Calls, Call Screening, Call Recording, Voicemail, Faxes, Auto Attendant (selected), DISA, Call Barring, Identity, Music On Hold, and Emergency Calls. The 'Input Errors' tab is selected, showing two sections: 'Timeout' and 'Unavailable'. Each section has a radio button for 'Custom' and 'None', a text input field with the placeholder 'Please upload your prompt', and a 'Browse...' button. At the bottom, there are 'Save' and 'Back' buttons.

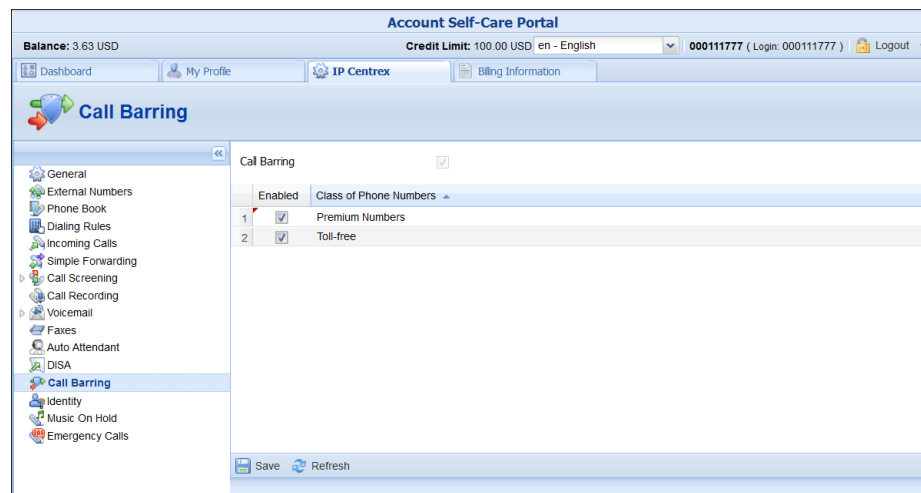
DISA

The **DISA** (Direct Inward System Access) functionality allows you to make an outgoing call as if you were using your IP phone. For example, while on a business trip you need to make an international call. To do so, enable **DISA**, then dial the voicemail access number and choose the option for **DISA**, enter the password and then input the telephone number.



Call Barring

This tab allows you decide which types of calls can be made from your phone so you're in control of how it is used. The information regarding prohibited destinations will only be available when the **Call Barring** feature has been activated by your provider, otherwise the **Call Barring** checkbox will be empty.



Identity

Hide CLI

This tab displays your **Hide CLI** status and is defined by your provider. The following options are available:

- **Never** – Always shows your **CLI**. The privacy service is not available to you and therefore, your phone number will be displayed to the called party.

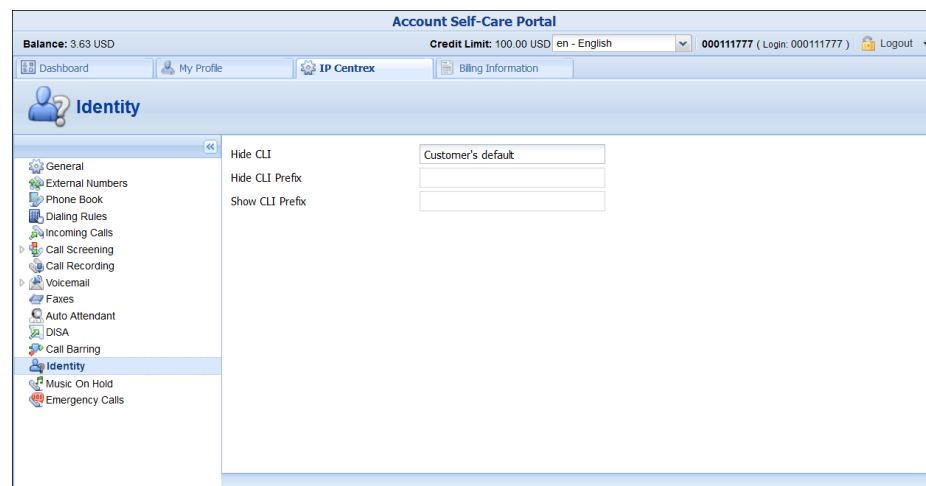
- **Always** – Always hides your **CLI**. Privacy service is permitted and in effect. Your number will not be displayed to the called party; it will be shown as an empty line on the called UA (all calls are private).
- **Automatic** – This allows you to flexibly configure CLI hiding. This option will depend on the prefix number dialed and the privacy headers provided by the UA.

Hide CLI Prefix

This is the prefix to be dialed before an outgoing number in order to prevent the called party from seeing your phone number (Only available when the **Hide CLI** option is set to “Automatic”).


Show CLI Prefix

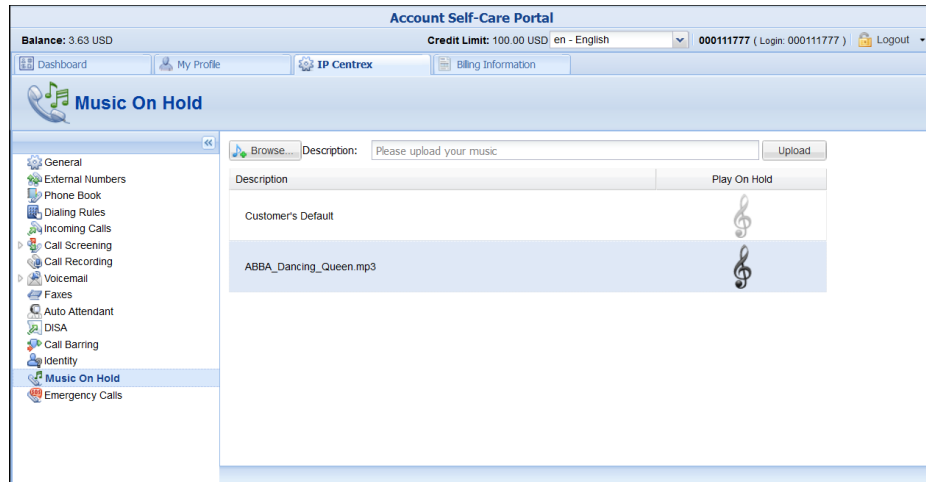
The prefix to be dialed before an outgoing number in order to allow the called party to see your phone number (Only available when **Hide CLI** option is set to “Automatic”).



Music on Hold

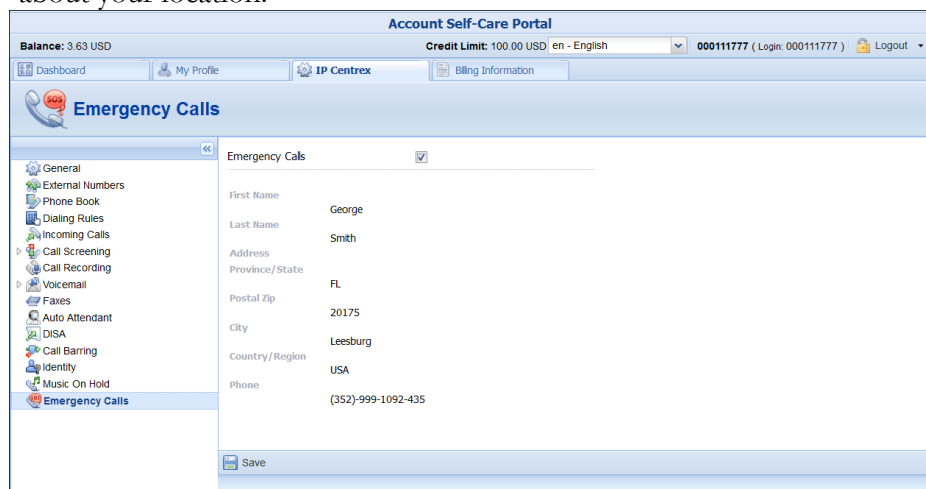
Here you can define which music will be used for calls on hold. To select music, click the **Browse** button, select an audio file and click **Upload**.

The music will be enabled within 10 minutes. Click the treble clef  to enable / disable this feature.



Emergency Calls

This tab contains the information about your location. In case of an emergency call, this information will be processed by the PSAP and the police / fire department / ambulance will receive all required information about your location.



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
- Active Subscriptions
- Product & Discounts Information

Billing Summary

Balance: 3.63 USD Credit Limit: 100.00 USD en - English 00011777 (Login: 00011777) Logout

Dashboard My Profile IP Centrex **Billing Information**

Brief Billing Information

| | |
|--------------------------|--|
| Type | Credit |
| Balance | 3.63195 USD Recharge Using Voucher |
| Credit Limit | 100.00000 USD |
| Refunds | 0.00002 USD |
| Non Call Related Charges | 0.00000 USD |

Transactions Totals Information

| | |
|---------------------|---------------------|
| From | 2013-09-19 00:00:00 |
| To | 2013-12-19 15:54:46 |
| Total usage charges | 0.75195 USD |
| Subscriptions | 2.88000 USD |
| Total | 3.63195 USD |
| Total Transactions | 41 |

Active Subscriptions

| Subscription | Discount R... | Activation ... | Billed Date |
|--------------|---------------|----------------|-------------|
| | | YYYY-MM-... | YYYY-MM-... |
| simple plan | 1.00 | 2013-12-16 | 2013-12-18 |

Product & Discounts Information

| Product | EasyCall product | | | | | |
|-----------------|------------------|-----------|-----------|-------------|-----------|------------|
| Destination ... | Service | Peak L... | Thresh... | Used | Curren... | Next Di... |
| Mobile | Voice Calls | N/A | N/A | 0.00 minute | N/A | N/A |

| | |
|---|---|
| Brief Billing Information | This reflects billing information such as available funds, etc. You can also recharge your phone (account) using a voucher here. To do that, click the Recharge Using Voucher button and fill in a valid voucher number. |
| Transactions Totals Information | This reflects your total transactions (calls, payments, refunds, subscription charges, etc.). |
| Active Subscriptions | This shows you the subscription plans that currently apply to you. |
| Product & Discount Information | This displays information about your current product and discounts. |

Subscriptions

This tab displays the subscription plans that currently apply to you.

Subscriptions

Balance: 3.63 USD Credit Limit: 100.00 USD en - English 00011777 (Login: 00011777) Logout

Dashboard My Profile IP Centrex **Billing Information**

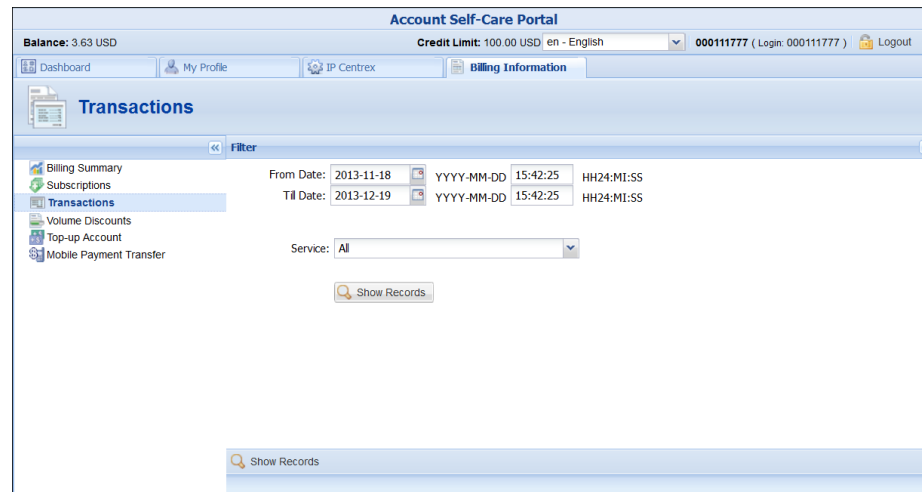
| Subscription | Discount Rate, % | Start Date | Activation Date | Finish Date | Billed Date |
|--------------|------------------|------------|-----------------|-------------|-------------|
| | | YYYY-MM-DD | YYYY-MM-DD | YYYY-MM-DD | YYYY-MM-DD |
| simple plan | 1.00 | 2013-12-16 | 2013-12-16 | 2014-01-16 | 2013-12-18 |

| | |
|-------------------------|--|
| Subscription | Subscription plans that apply to you. |
| Discount Rate, % | Amount of discount applied for this subscription. |
| Start Date | Subscription activation date. |
| Activation Date | This displays the date that the subscription was activated. |
| Finish Date | This shows the date that this subscription will be automatically canceled. |


Transactions



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

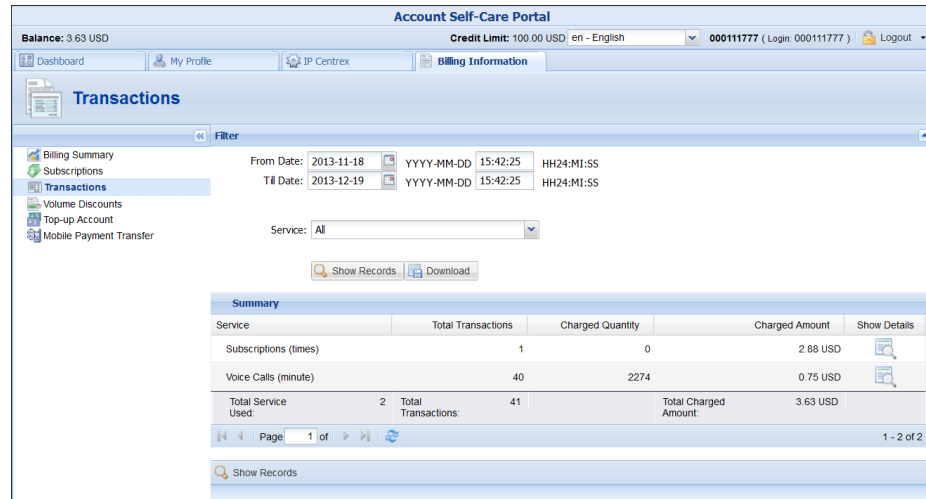
This screen allows you to view and download transaction records – for any desired time period.

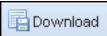


On the **Transactions Filter** page you can make an extensible search via:

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

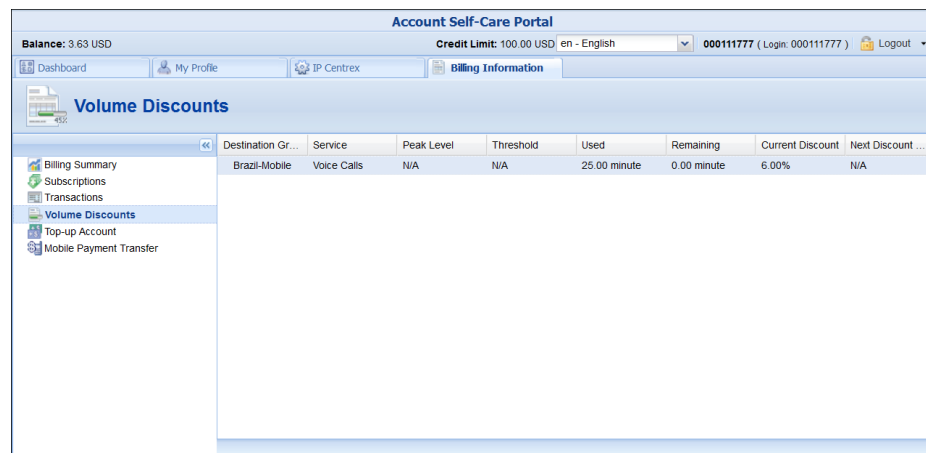
Set the from / to dates by clicking the  icon and press the **Show Records** button. The result page contains a summary and tables list all calls and accompanying charges from a specified time period. If you want to view additional information (charged quantity and amounts due) for the chosen the service(s),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



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

Volume Discounts

This tab displays all the applicable special discounts offered to you in your product.



| | |
|--------------------------|--|
| Destination Group | The Destination Group this discount applies to. |
| Service | Type of services (voice calls, messaging, data transfer, etc.) that this volume discount applies to. |
| Peak Level | The type of peak level this discount applies to (peak, off-peak or 2nd off-peak). In case of N/A , no off-peak levels are defined for the Destination Group in this discount plan, and the same discount applies all the time. |
| Threshold | Defines the amount of money or the number of minutes for which the discount plan will be applied. |

| | |
|----------------------------|--|
| Used | Shows the amount of money spent or number of minutes used. |
| Remaining | The amount of money or number of minutes left before reaching the threshold. |
| Current Discount | Percentage deducted from your current rate for the service. |
| Next Discount Level | The discount percentage that will be applied after the threshold is crossed. |

Top-up Account

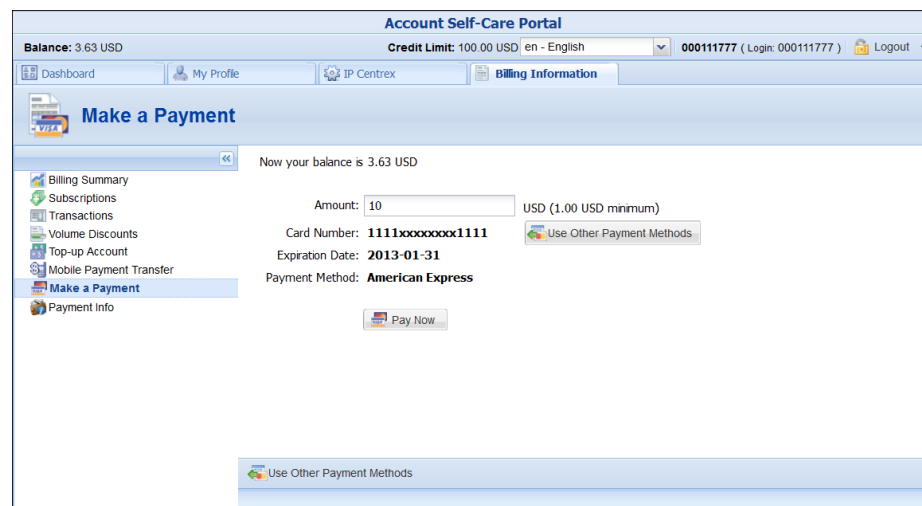
On this screen you can recharge your phone (account) using a voucher. To do that, fill in a valid voucher number and click **Recharge**.

Mobile Payment Transfer

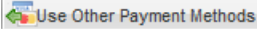
The **Mobile Payment Transfer** screen allows you to transfer funds from your phone (account) to mobile numbers all over the world. Please consult the [How to...](#) section for more information.

Make a Payment

This screen is available only if this functionality is enabled by your provider. On this page you can see your current balance and top it up by choosing one of the available payment methods.



If you have a credit card with payment characteristics recorded in the system, it will be used by default. You can also enter the information for your credit card to make a payment. Change the amount if needed and click the **Pay Now** button to proceed.

Alternative payment methods can be used by clicking the  icon. The **Preferred Payment Method** drop-down menu contains a list of available payment methods.

The list of currently supported payment methods is the following:

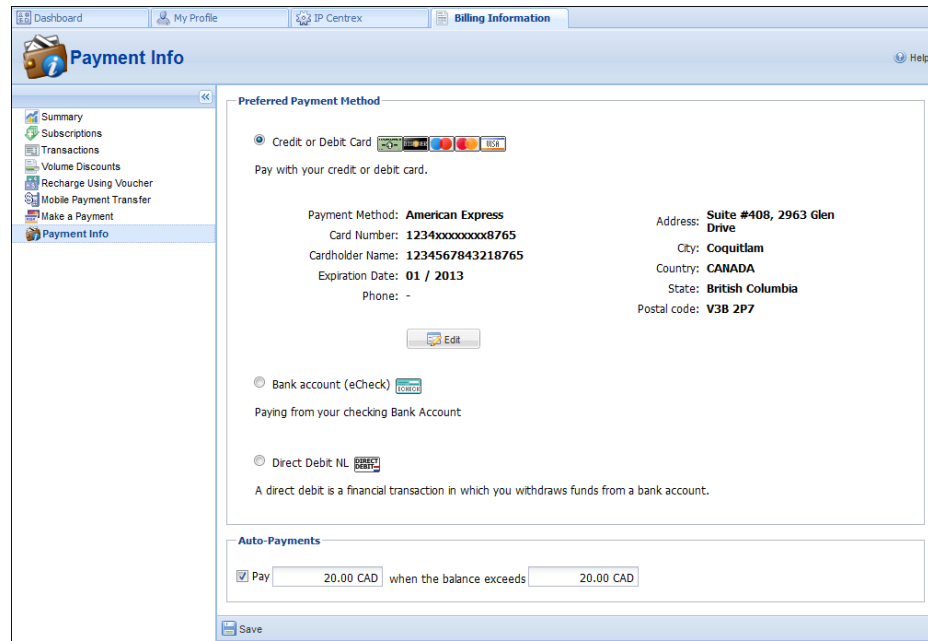
- **Credit or Debit Cards** – allows you to pay using your credit or debit card;
- **Bank account (eCheck)** – allows you to pay from your eCheck bank account;
- **Direct Debit NL** – allows you to perform financial transaction in which you withdraw funds from a bank account;
- **PayNearMe** – allows you to pay for services in cash at any 7-Eleven or ACE Cash Express store across the United States. You need to submit your email to receive the PayNearMe payment slip via email – and then print it. The payment slip contains a 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 is available only if this functionality is enabled by your provider. This screen allows you to set up the following parameters for automated periodic payments.



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

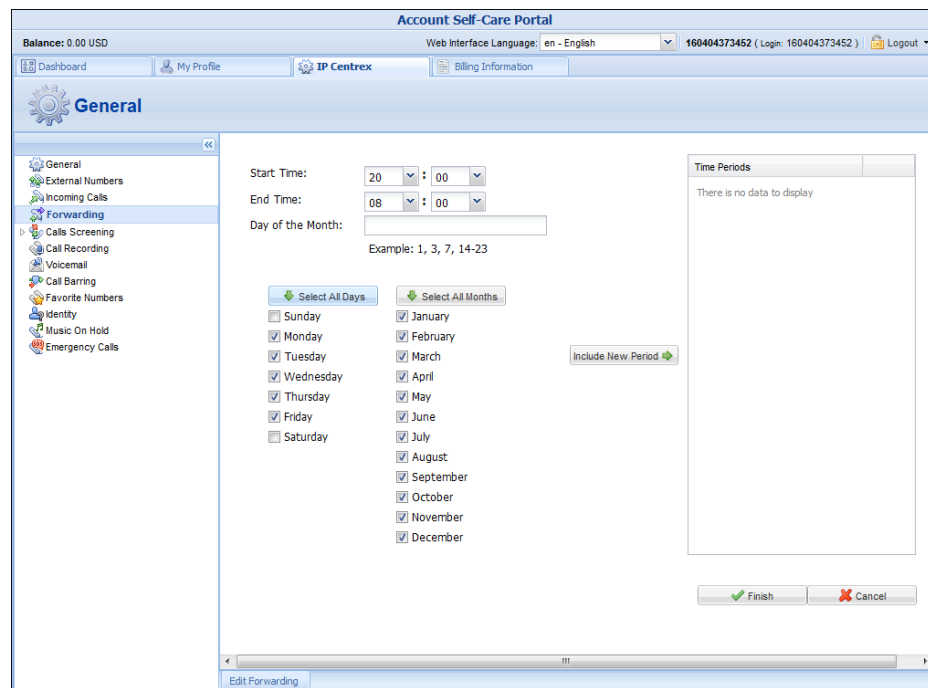
To set up automatic payment with a debit or credit card when the balance crosses a specified threshold, select the **Pay** check box and specify the threshold in the second field. When the balance crosses this threshold the credit card will be charged for the amount specified in the **Pay** field.

3 ■ How to ...

... define a time period using the wizard?

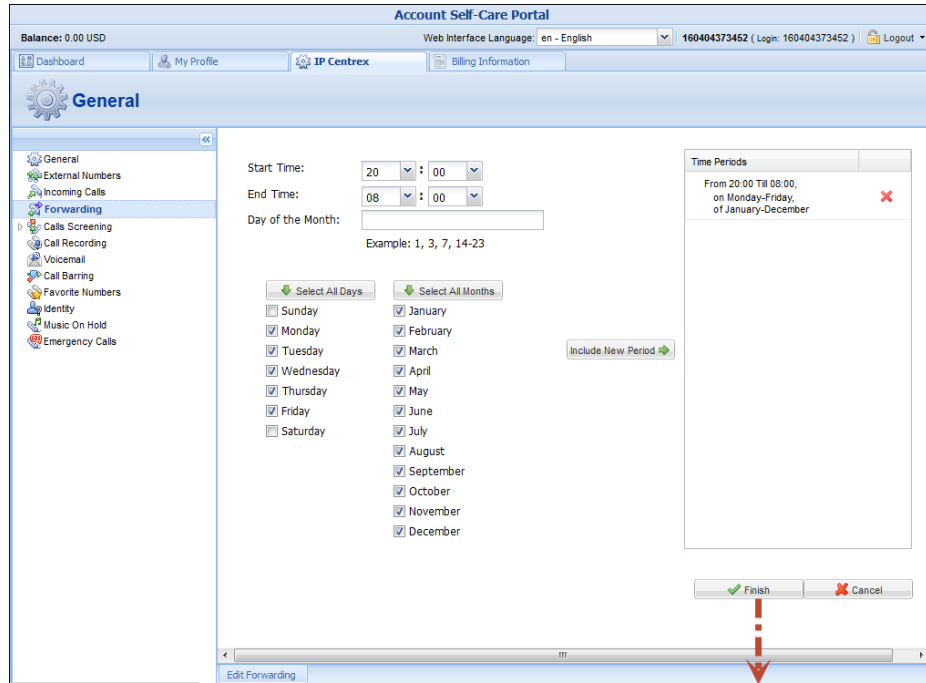
With the period definition wizard, you can easily define the time period for which a number (e.g. a follow-me number) will be used. If you want the number to be permanently active, click the **Always** button at the bottom of the **Period Wizard** page. Otherwise, define the desired period. (Times given 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.

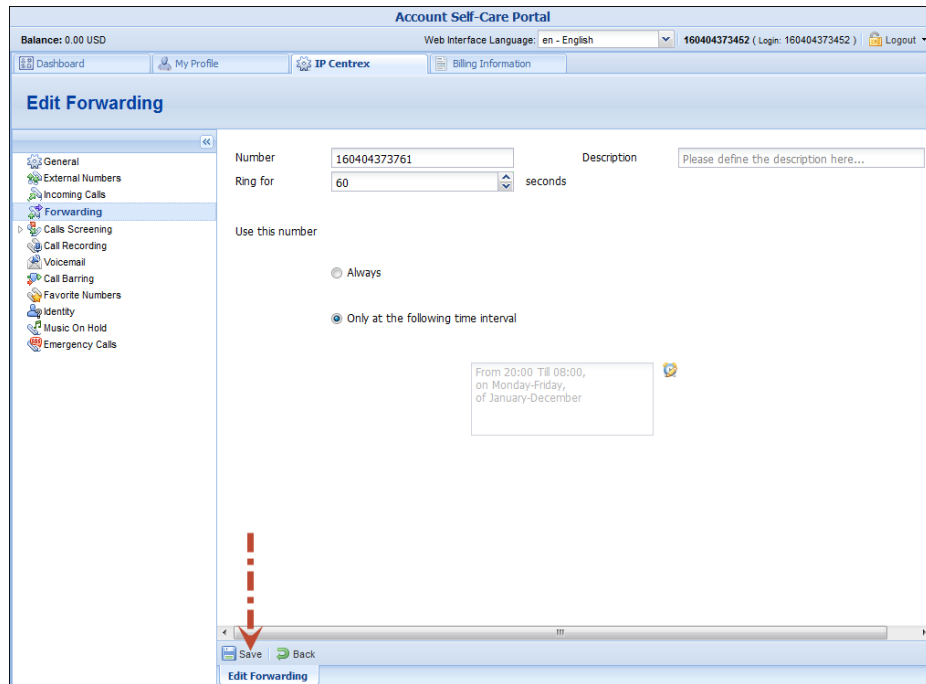


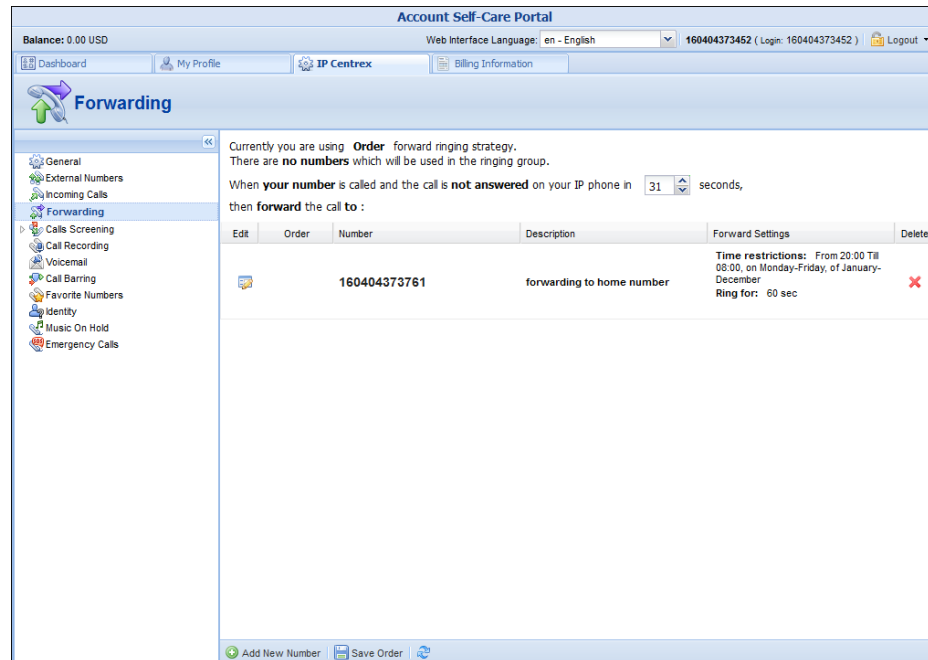
The screenshot displays the 'Account Self-Care Portal' interface for defining a time period. The page title is 'General'. The 'Start Time' is set to 20:00 and the 'End Time' is set to 08:00. The 'Day of the Month' field is empty, with an example '1, 3, 7, 14-23' provided. Below these fields are two sections: 'Select All Days' and 'Select All Months'. The 'Select All Days' section has checkboxes for Sunday (unchecked), Monday (checked), Tuesday (checked), Wednesday (checked), Thursday (checked), Friday (checked), and Saturday (unchecked). The 'Select All Months' section has checkboxes for all months from January to December, all of which are checked. An 'Include New Period' button is located to the right of the month selection. At the bottom right, there are 'Finish' and 'Cancel' buttons. On the right side of the page, there is a 'Time Periods' window that currently displays 'There is no data to display'. The left sidebar shows a navigation menu with 'General' selected.

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



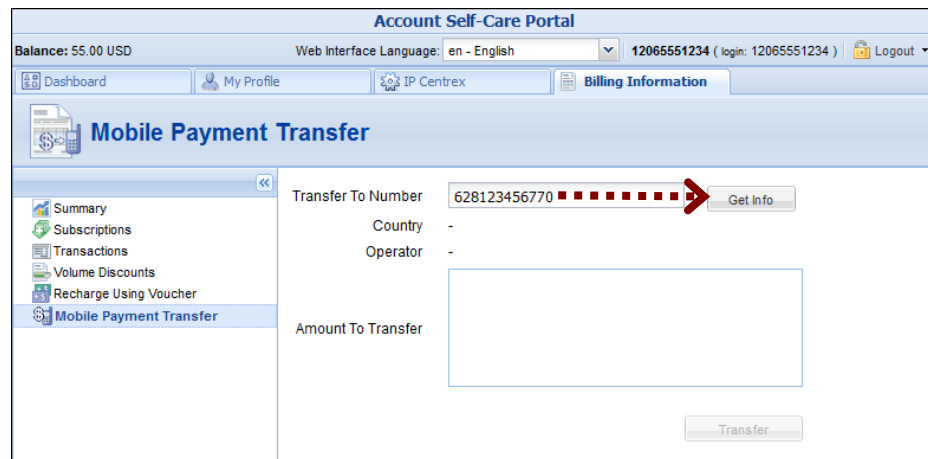
3. Click **Save** to add a specified time period for the current forwarding number.





... transfer funds to mobile numbers?

Input the desired number to the **TransferTo Number** field. Note that the number must be entered using the international mobile dialing format (+ followed by the country code and then the rest of the number). For example, +12065551234 for a US number or +44712345678 for a mobile number in the UK. Then click the **Get Info** button to see how much you can transfer to the specified mobile number and how much you will be charged for this.



In the **Amount To Transfer** list, choose the desired amount to transfer and press the **Transfer** button.



NOTE: Funds may not become immediately available to the end-user although a message appears saying that the operation was successful immediately after clicking the **T**ransfer button. There may be a delay of up to 10 minutes.