



PortaBilling



Account Self-care Interface

Maintenance Release

46





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Table of Contents

	Preface Hardware and Software Requirements	
1.	Introduction	
	Login to the Account Self-care Interface	
	Overview	
	Common Features	8
2.	Web Interface	9
	Dashboard	10
	My Profile tab	
	IP Centrex Tab	
	General	
	DIDs (External Numbers)	
	Phone Book	
	Dialing Rules	
	Incoming Calls	
	Forwarding	
	Call Screening	
	Call Logs	22
	Conferences	23
	Voicemail	25
	Faxes	
	Auto Attendant	
	DISA	
	Call Barring	
	Identity	
	Music on Hold	
	Emergency Calls	
	Products Configuration tab	
	Billing Information tab	41
	Billing Summary	
	Products and Services	42
	Transactions	42
	Volume Discounts	43
	Top-up Account	
	Mobile Payment Transfer	
	Make a Payment	
	Payment Info	47
3.	How to	48
	define a time period using the wizard?	
	transfer funds to mobile numbers?	50



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 inbetween 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, 7 or 8, 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:
 - o Minimum screen resolution: 1024 x 768



1 Introduction



Login to the Account Self-care Interface

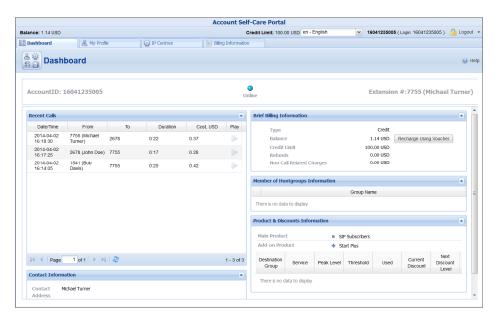
Your ITSP will provide you with a URL and credentials for logging in to the Account self-care portal upon subscribing to their services.

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

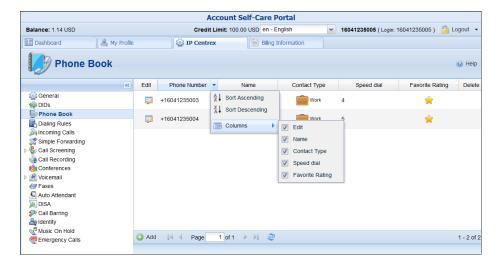


At the top of the interface you can always view billing information such as your balance information, web interface language, etc.



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**.



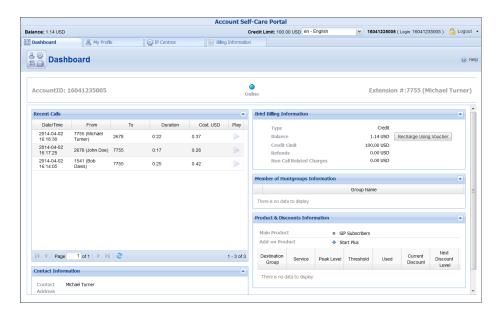
2. Web Interface



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:

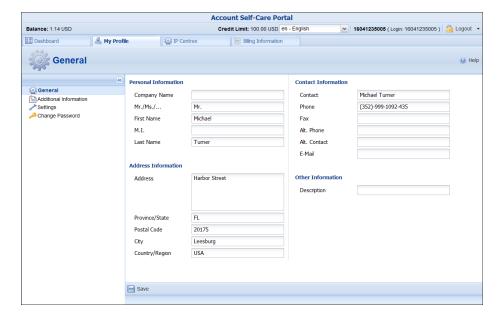


Field	Description
Brief Billing	This reflects thumbnail billing information such as
Information	your available funds (or balance), refunds and
	charges information.
	Balance information will only be displayed for
	phone lines which have an individual balance
	control.
Contact	Here you can view your contact info such as
Information	address, email, etc.
Member of	This shows whether your extension belongs to any
Huntgroups	of the huntgroups.
Information	
Product &	Here you can find all the necessary information
Discount	concerning your product and available discounts.
Information	
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.



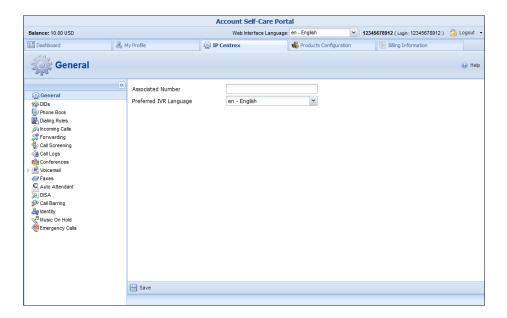
Tab	Description
General	Here you can enter general information such as
	company name, address, etc.
Additional	This is a list of additional fields. The fields for this
Information	tab are set by your provider.
Settings	Here you can choose the language to be used on your
	self-care web interface.
Change	Here you can change your current password for the
Password	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



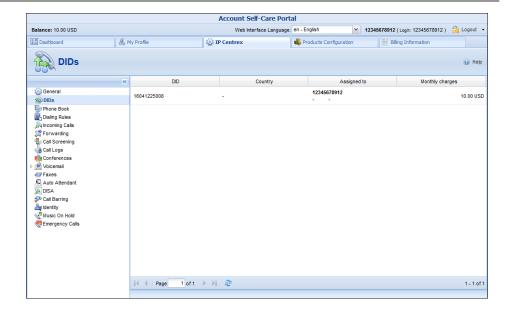
Field	Description
Associated	This field may be used for various purposes
Number	depending on the services offered by your provider.
	Ask your service provider about how to use this
	particular option.
Preferred IVR	Here you can select the language you prefer for
Language	interacting with an IVR application.

DIDs (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 DID numbers (the numbers should initially be defined on the customer self-care interface or by your provider).

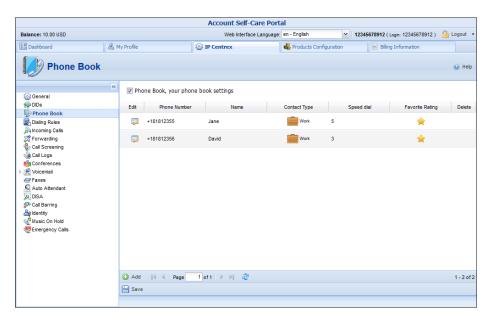




Phone Book

On the **Phone book** page you can maintain your own set of frequently dialed numbers, assign speed dial codes for them and define a list of favorite numbers.

Note, that this page is only active if your provider has enabled the **Phone Book** feature for you. Depending on your needs, you may activate / deactivate the **Phone Book** by selecting or clearing the check-box on the top.





Speed Dial

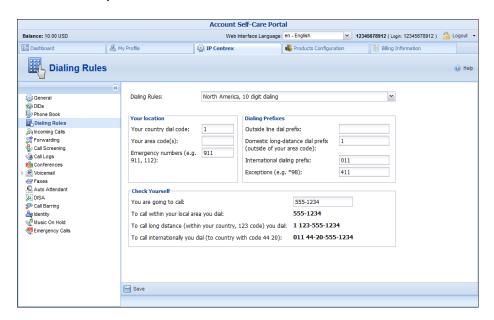
The **Speed Dial** option allows you to assign speed dial codes to numbers. Please contact your provider to inquire about the maximum abbreviated dial length.

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

On this page you can define a way of dialing phone numbers that is convenient to you.



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.

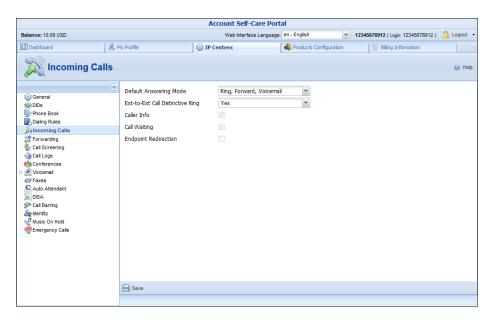
Several sample settings are provided for your convenience. For instance, in order to load sample settings for "traditional" North American dialing, select "North America, WA, 10 digit dialing" from the drop-down list and click **Save**.



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.



Field	Description
Default	This option specifies the method for processing
Answering	incoming calls.
Mode	
Ext-to-ext Call	For incoming calls from phones within the IP
Distinctive	Centrex environment, use a ring pattern that is
Ring	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).
Endpoint	This allows you to configure call redirection on your
Redirection	SIP phones (if this feature is supported by the SIP
	phone).

Forwarding

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

What call forwarding does for you:

• Eliminates missed calls



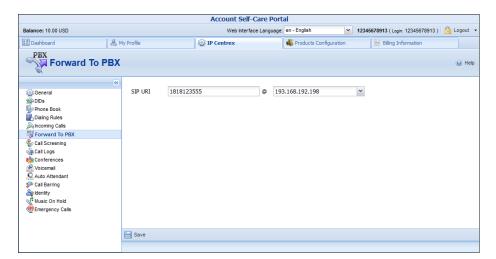
- Calls can follow you wherever you go
- Eliminates waiting for important calls
- Enhances home security when you are away

There are several types of forwarding:

- Follow-me
- Advanced Forwarding
- Forward to PBX
- Simple Forwarding

Forward to PBX

This type of forwarding is only available when your provider has established the **Forward to PBX** mode for you. **Forward to PBX** allows to specify not only a destination phone number but also an IP address for calls to be forwarded to. This is useful when calls have to be routed directly to an external SIP proxy.

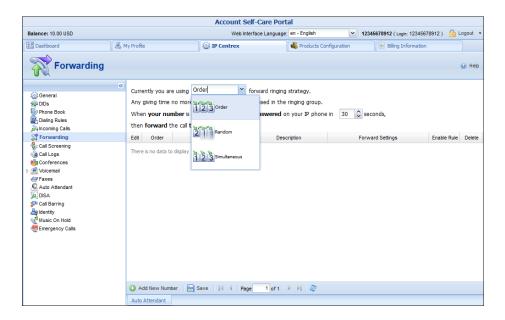


Follow-me

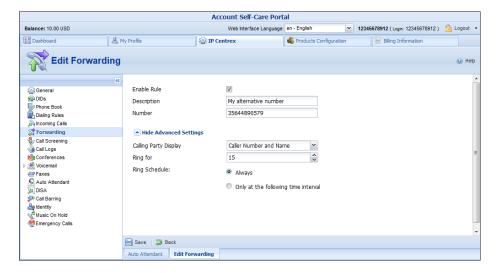
If the **Follow-me** option is set for you by your provider you can forward calls to multiple destinations. You can also configure it so that each of these destinations will be used during its own time period.

- 1. In the **IP Centrex** section, choose **Forwarding**.
- 2. Select the mode (**Order**, **Random** or **Simultaneous**) for your forwarded calls.





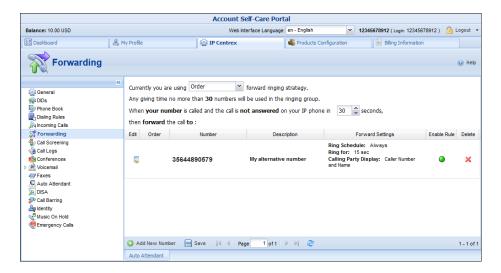
3. Click **Add New Number**.



- 4. Enter the following information:
 - **Number** Enter a number for redirecting calls (e.g. 35644890579).
 - **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.
- Ring Schedule 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.
- 5. Click the **Save** icon to save the results of your work.



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

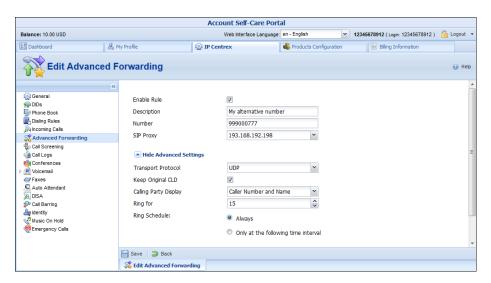
Advanced Forwarding

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. Select the mode (**Order**, **Random** or **Simultaneous**) for your forwarded calls.
- 3. Click **Add New Number** to add the number that you wish to receive forwarded calls.



- 4. 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.



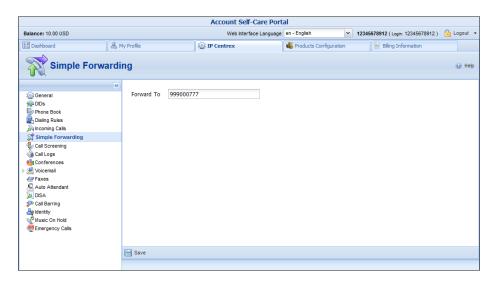
5. Click the **Save** icon to save the results of your work.



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.



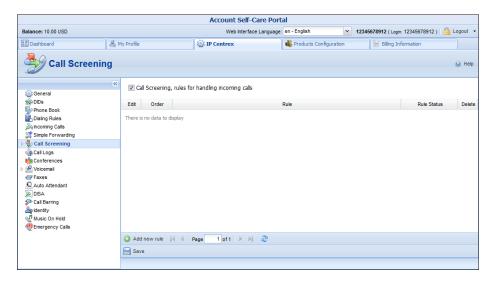
3. Click the **Save** icon.

Call Screening

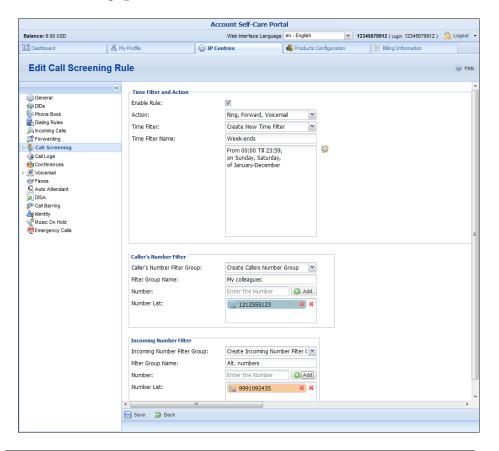
On the **Call Screening** page you can define and view a list of rules for handling incoming calls.

Note, that this page is only active if your provider has enabled the **Call Screening** feature for you. Depending on your needs, you may activate / deactivate **Call Screening** by selecting or clearing the check-box on the top.





To add a new rule simply click the **Add new rule** button at the bottom of the page.



Field	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	Enter the name for a new time window. If you want	
Name	to set specific parameters for your Time Window,	
	click the vicon to define the interval. Please consult	
	the How to section for more information.	
Caller's Number Filter		
Caller's	Allows you to select a condition applicable to an	
Number Filter	incoming phone number (phone number of a person	
Group	trying to contact you).	
Incoming Number Filter		
Incoming	Allows you to select a condition applicable to one of	
Number Filter	your phone numbers that a person tries to contact	
Group	you.	
The following fields are similar to both Caller's and Incoming Number Filter		
Filter Group	Enter the name for the new Filter Group.	
Name		
Number	Add the number(s) to your Filter Group. First enter	
	the number and then press the 3 Add button.	
Number List	The numbers you have added to the group are	
	displayed here.	

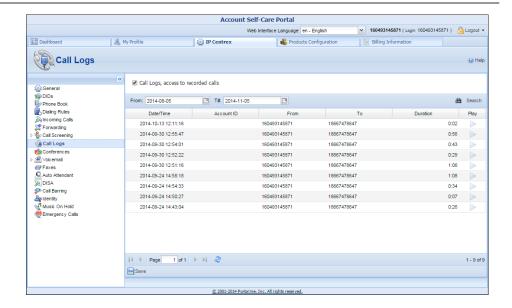
NOTE: If a user modifies already created filter groups then the changes are applied for all other call screening rules where these filter groups are used.

Call Logs

This page is only active if your provider has enabled the **Call Recording** feature for you. With the help of this feature, the users of IP Centrex services can record their phone conversations for later playback. On the **Call Logs** page you can view a list of recorded calls, listen to recordings and filter them for / from a certain period.

Depending on your needs, you may activate / deactivate **Call Recording** by selecting or clearing the check-box on the top.

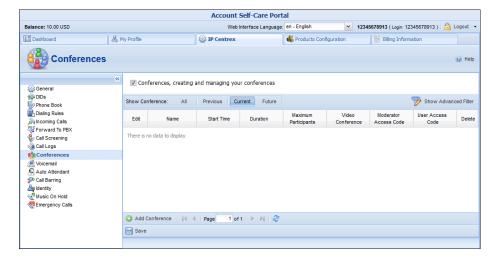




Conferences

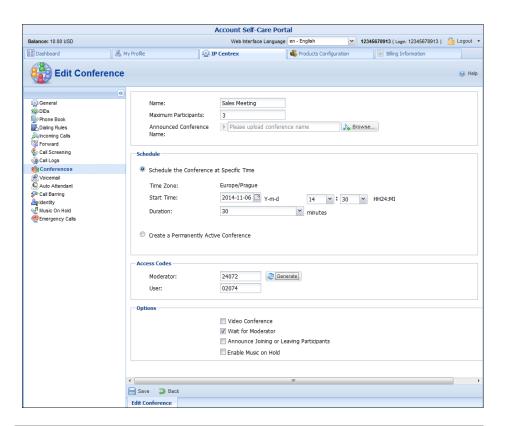
On the **Conferences** page you can create and manage your conferences (virtual conference rooms).

Note, that this page is only active if your provider has enabled the **Conferences** feature for you. Depending on your needs, you may activate / deactivate **Conferences** by selecting or clearing the check-box on the top.



To add a conference, click the **Add Conference** button and then fill in the form for it; see the following table for a description of the available fields.





Field	Description
Name	A description of your conference.
Maximum	You can limit the maximum allowed number of
Participants	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	Upload a sound file with the name of the conference
Conference	as it will be announced to people joining it.
Name	
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	Maximum Session Time: If you are creating a
Permanently	"meeting room" (a permanently active conference),
Active	specify the maximum time that a single participant
Conference	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	Enable it, if you want to have a Video Conference.
Conference	
Wait for	If activated, conference participants will not be able
Moderator	to communicate with each other until the host
	(moderator) arrives.
Announce	If activated, each participant will be asked to record
Joining or	his or her name initially. When he or she enters the
Leaving	conference, all the other participants will hear "
Participants	has joined the conference"; and when he or she
	leaves, the other participants will be informed of this
	as well.
Enable Music	Upload a sound file first if you want to use this
on Hold	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

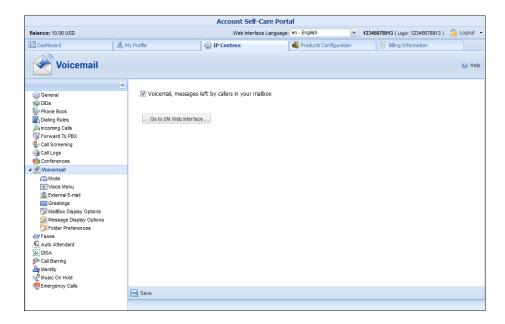
Voicemail

On the **Voicemail** page you can configure your voice mailbox and view messages left by callers.

Note, that this page is only active if your provider has enabled the **Unified Messaging** services for you. Depending on your needs, you may activate / deactivate **Voicemail** by selecting or clearing the checkbox on the top.

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



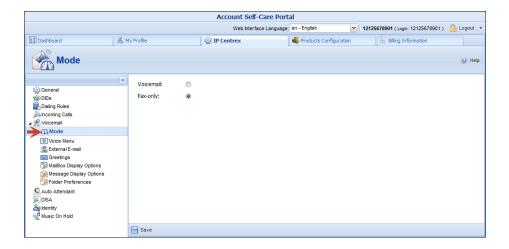


You will also find these tabs under Voicemail:

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

The **Mode** tab allows you to select the **Fax-only** or **Voicemail** mode for your phone line. When the **Fax-only** mode is selected (e.g. for a phone line that represents a DID number), every incoming call to this number will be answered with "start fax" tones, indicating that it will only receive fax messages. Thus the phone line will serve as a dedicated fax line, emulating the behavior of a legacy fax machine. When the **Voicemail** mode is selected for the phone line, this allows a caller to leave a voice message which can be listened to later.





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,** or **Notify**), 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.

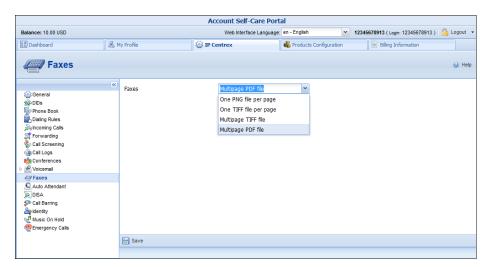
The Folder Preferences tab:

- **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

On the **Auto Attendant** page 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.

Note, that this page is only active if your provider has enabled the **Auto Attendant** service for you (otherwise it will be grayed out). Depending on your needs, you may activate / deactivate the **Auto Attendant** by selecting or clearing the check-box on the top.

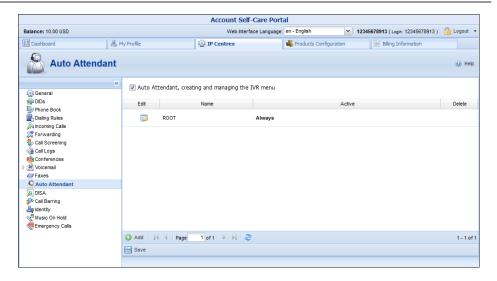
Basic Concept:

- 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

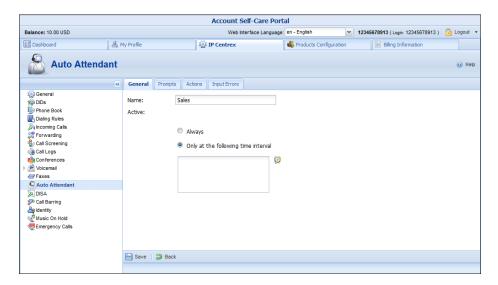
The auto attendant is composed of a set of menus. The main screen lists all the menus available. You can modify one of the existing menus by clicking the **Edit** icon or by simply double-clicking it.





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 **Period Definition** Wizard icon.



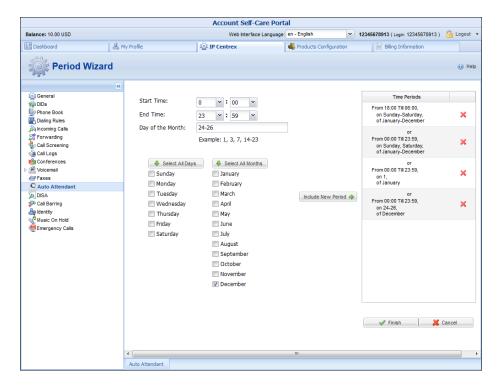
Period definition wizard

The following example shows how to create a period that starts at 6 pm every day and lasts until 6 am the next morning. Another interval is used for weekends. We will also include major holidays, e.g. January 1 and December 24-26.

On the **Period Definition** page, select 18:00 as the **Start Time** and 06:00 as the **End Time**. Click the **Select All Days** button to include all the days of the week and the **Select All Month** button to include all the months of the year. Click the **Include New Period** button. This sets up the first period.

Now for weekends: select 00:00 as the **Start Time** and 23:59 as the **End Time**. Select the check-box next to **Saturday** and **Sunday** to include the week-end and click the **Select All Month** button to include all the months of the year. Click the **Include New Period** button. This sets up the second period.

To include January 1st in the period definition, select 00:00 as the **Start Time** and 23:59 as the **End Time**. In the **Day of the Month** field, enter 1 and select the check-box next to **January**. Click the **Include New Period** button. Follow the same steps to select the December 24-26 interval. When you are done, click the **Finish** button.



The following should be displayed in the **Only at the following time** interval:

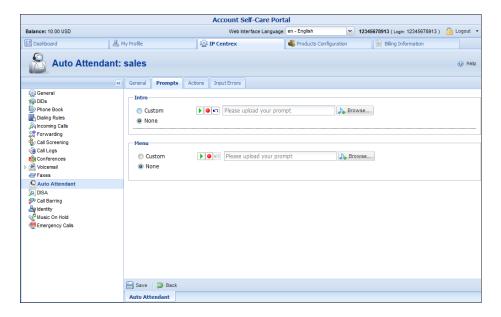


From 18:00 Till 06:00, on Sunday-Saturday, of January-December or From 00:00 Till 23:59, on Sunday, Saturday, of January-December or From 00:00 Till 23:59, on 1, of January or From 00:00 Till 23:59, on 24-26, of December

Click the **Save** button.

Prompts

After you have saved a menu, you can define the **Intro** and **Menu** prompts for it.



- 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, the **Timeout** prompt is played as many times as specified and the dialog reverts to the previous step (i.e. plays the **Menu** prompt and collects the user's input).

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

To record a prompt, use the following buttons:

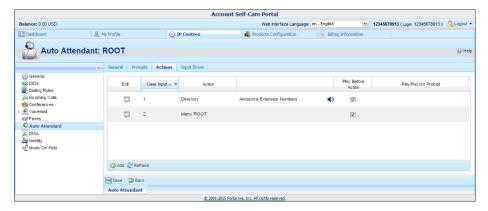
- Record. Select to start recording your voice prompt. (You will need to connect a microphone to your computer's sound card to use this feature.)
- **I Stop.** Select this button to stop recording.
- Play. Select to play back the recorded prompt. When selected, this icon will turn into a Pause button.
- Undo. This becomes available when the existing prompt has been recorded over, allowing a rollback to the previous state.
- Blinking play. Indicates that the existing prompt is being overwritten, but changes have not yet been saved.

Each of the icons above may appear in grayscale, meaning it cannot be accessed because some other task is active.

To give your auto attendant a professional sound, we recommend using a professional speaker and a digital recording studio when recording voice prompts.



Actions



Field	Description
Edit	Click this icon to make changes in the action.
User Input	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.
	Provides additional information.
Play Before	Check this box if the corresponding prompt is to be
Action	played before an action is performed.
Play / Record	File name and path for the prompt file.
Prompt	

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. The extension

number should start with the same digit as the "Dial extension directly" option. 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).

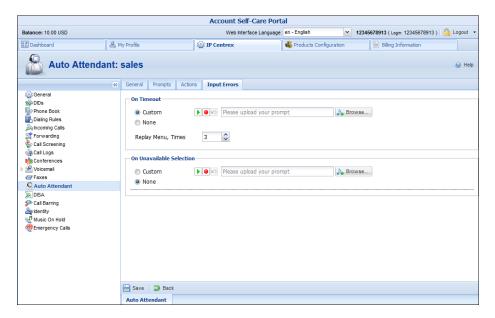
- **Prompt for extension** # You will hear the prompt to enter the extension number. You can specify the maximum allowed number of digits in an extension (**Max Size**).
- Transfer to Voicemail Switches to voicemail mode. This should be designated as an action for the "Fax" event, in order to allow storage of received faxes.
- Menu "ROOT" Transfers the user to the selected menu.
- **Directory** Launches this company's dial-by-name directory.
- **Disabled** Cancels the action that was previously used for the current User Input.

You may select whether the corresponding **Before Action** prompt is to be played prior to the action.

Input errors

On the **Input Errors** page you can record / upload the **Timeout** and **Unavailable Selection** prompts. For detailed instructions on how to do this, please refer to the Prompts section of this document.

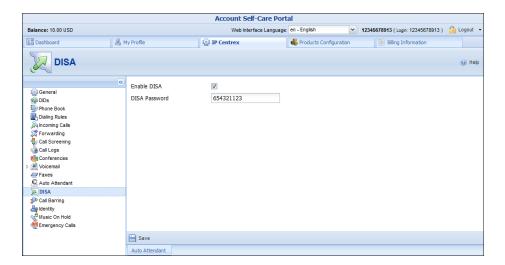
You may also specify how many times the Auto-Attendant menu should be played when there is no input. The default value is 3.





DISA

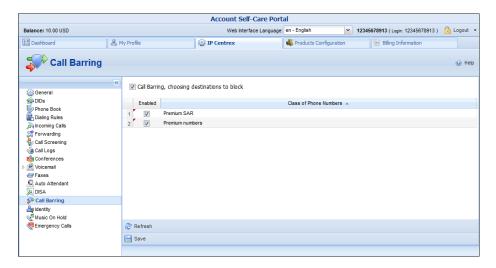
The **DISA** (Direct Inward System Access) functionality allows you to make an outgoing call as if you were using your IP phone. For example, while on a business trip you need to make an international call. To do so, enable **DISA**, then dial the voicemail access number and choose the option for **DISA**,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



Call Barring

On the **Call Barring** page you can prohibit outgoing calls to specific destinations.

Note, that this page will only be active if your provider has enabled the **Call Barring** service for you (otherwise it is grayed out). Depending on your needs, you may activate / deactivate **Call Barring** by selecting or clearing the check-box on the top.





Identity

Hide CLI

This page 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.

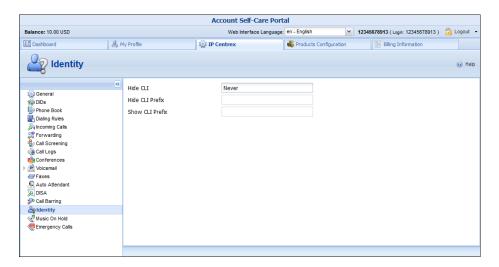
Hide CLI Prefix

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").

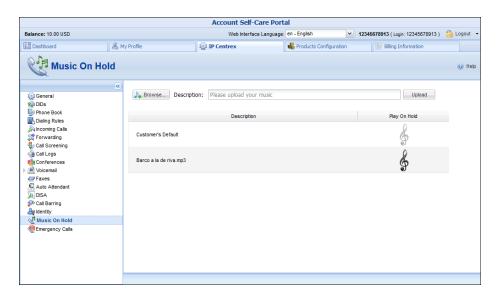


Music on Hold

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**.

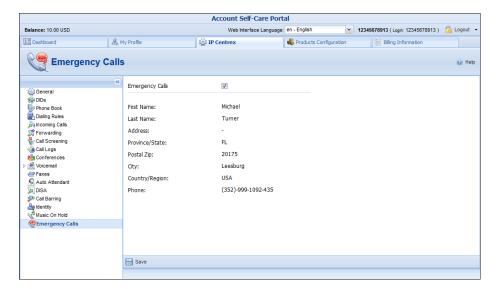


The music will be enabled within 10 minutes. Click the treble clef to enable / disable this feature.



Emergency Calls

This page 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.



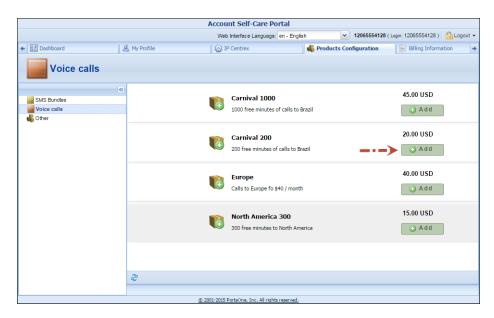


Products Configuration tab

This tab contains information about all available add-on products for your account. The add-on products are organized in groups that are visible on the left-hand side of the screen. The right-hand side of the screen contains all of the add-ons that belong to a corresponding product group.

The add-on products that do not belong to any product groups can be found in the default group **Other**.

All available (not yet assigned to you) add-on products are at the top of the list, and already assigned products are at the bottom of it.



Field	Description
Add	Allows the inclusion of new add-on products to the
	current products configuration.
Remove	Allows the exclusion of existent add-on products from
	the current products configuration.
Activation	A one-time fee applied when the subscription is
Fee	activated.
Recurring	Fees that are applied while a subscription is active.
Fee	
Cancellation	If the subscription is cancelled before the end of the
Fee	minimum subscription period, a one-time fee is applied.
Minimum	Time interval (in months) during which the
Subscription	subscription must be active so as to avoid penalties.
Period	

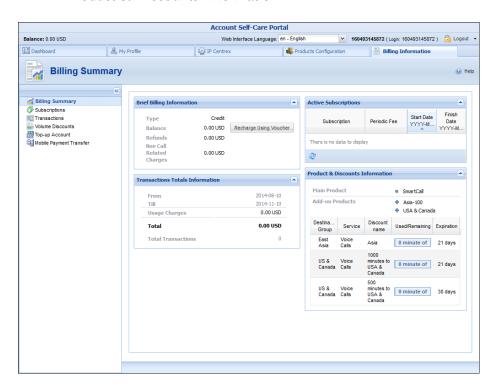


Billing Information tab

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



Field	Description
Brief Billing	This reflects billing information such as available funds
Information	(or balance), refunds and charges information. 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.
	Note, that balance information and the Recharge
	Using Voucher button are only displayed for phone
	lines which have individual balance control.
Transactions	This reflects your total transactions (calls, payments,
Totals	refunds, subscription charges, etc.).
Information	,



Active	This shows you the subscription plans that currently
Subscriptions	apply to you.
Product &	This displays information about your current products
Discounts	(main and add-on ones) and discounts.
Information	

Products and Services

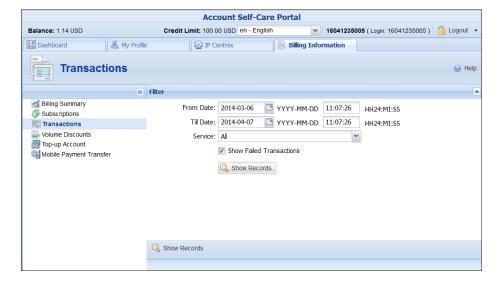
This page presents information about subscription plans that apply to the account, subscription plans' recurring fees and "billed till" dates for subscriptions charged in advance.



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.

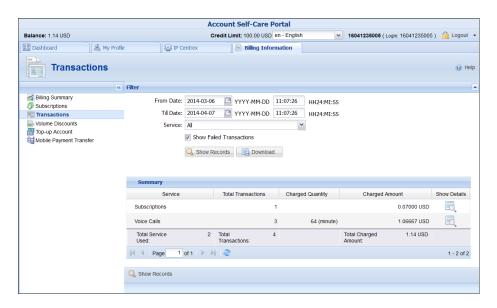




On the **Transactions Filter** page you can make an extensible search via:

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

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.



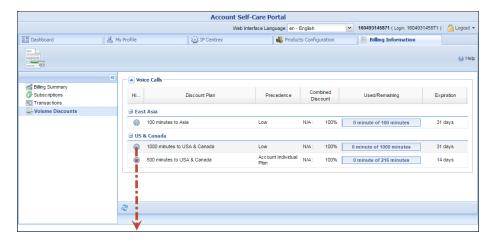
Click the Control icon to download Transaction Detail Records in the CSV format.

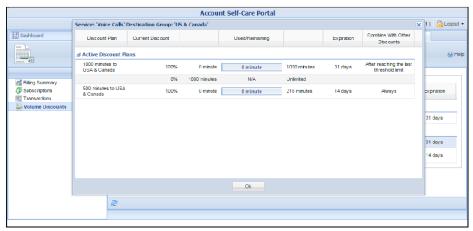
Volume Discounts

This page displays all *Active* discounts assigned to a user's account. This clearly shows which discount the end user will receive when making a call or consuming traffic, as well as what volume of services is still available with a discount.

Information about *Consumed / Used up* and *Not Yet Active* volume discounts and volume discounts' usage history can be obtained (if available) in the **Discount History** window, which is visible by pressing the **@ History** button.







Field	Description
Service	A specific service (voice calls, messaging, data
	transfer, etc.) that this volume discount will apply to.
Destination	Information about discounts used and remaining is
Group	shown, grouped by Destination Group names. Each
	name represents one group included in the volume
	discount plan assigned to you.
History	Invokes a pop up window which shows extended
	information about the discount plan.
Discount Plan	The name of the volume discount plan applicable for
	this customer.
Precedence	This is the priority level for the currently used
	discount plan that specifies the order in which certain
	discounts are to be applied. Discounts with higher
	priority take precedence over discounts with low
	priority.
Combined	Shows the total discount value currently applied to
Discount	the customer that resulted in the discounts'
	combination.



Used /	Shows the current value of both consumed and	
Remaining	remaining discount volume (in minutes or funds).	
	The progress bar graphically reflects how much of	
	the discounted service has been consumed.	
Expiration	Shows the time left for the discount to be reapplied	
	to the account.	
	If Never is defined, it means that this discount is for	
	one-time use and will not be reapplied to the account.	
Discount History window		
Status	The current status of the discount plan:	
	 Active Discount Plans – the discount plans that are currently in use Consumed – the discount plans that have already been used up Not Yet Active – currently inactive discount plans 	
Current	The value of the discount currently applied to the	
Discount	account.	
Expiration	The time left for the discount plan counters to be reset.	
Combine With	Shows the way this discount plan is combined with	
Other	other discount plans applicable to a session.	
Discounts		

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

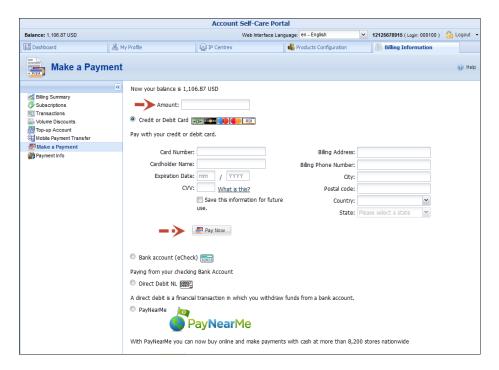
This page is available only if this functionality is enabled by your provider. On this page you can see your current balance and top it up by choosing one of the available payment methods.

The list of currently supported payment methods is the following:



- Credit or Debit Cards Allows you to pay using your credit or debit card. If you have a credit card whose payment characteristics are recorded in the system, it will be used by default.
- 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.

To make a payment, select the desired payment method (one of the listed above), specify the amount you wish to pay and click the **Pay Now** button to proceed with the payment.



Taxes upon payment

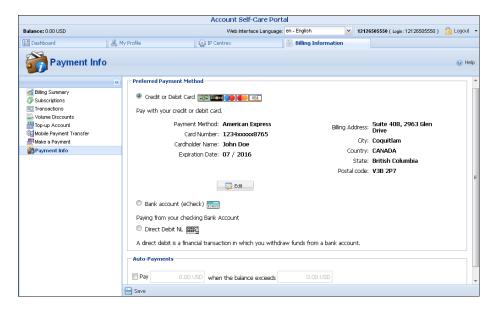
If you use prepaid services, the taxes for such services are calculated and added to the amount you are topping up your account by. After you



confirm your payment, your balance is topped up to reflect that actual amount.

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.

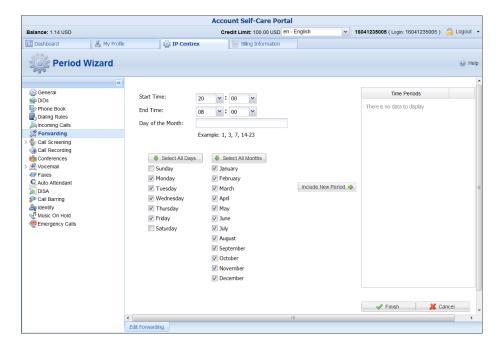
3. How to ...



... define a time period using the wizard?

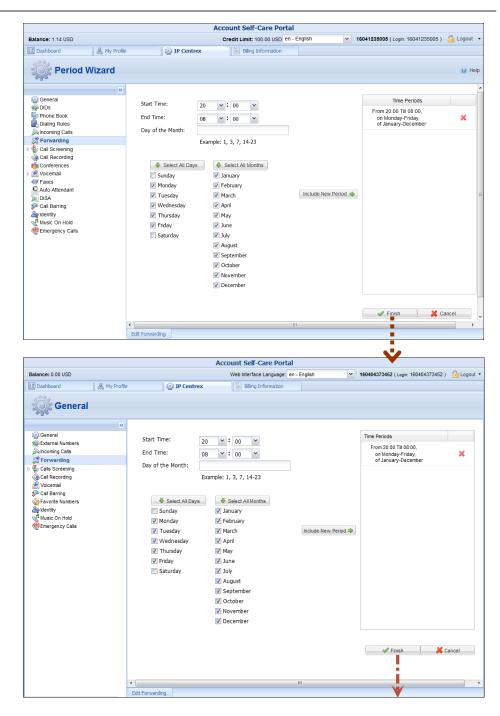
With the period definition wizard, you can easily define the time period for which a number (e.g. a follow-me number) will be used. If you want the number to be permanently active, click the **Always** button at the bottom of the **Period Wizard** page. Otherwise, define the desired period. (Times given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



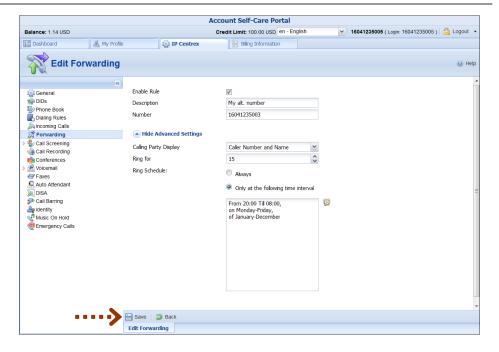
2. Click **Finish** to complete the period definition. If you wish to set another definition for this period, repeat step 1.

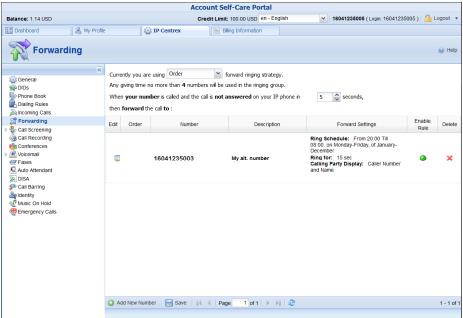




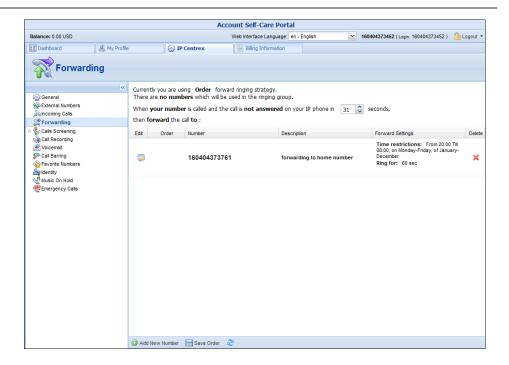
3. Click **Save** to add a specified time period for the current forwarding number.





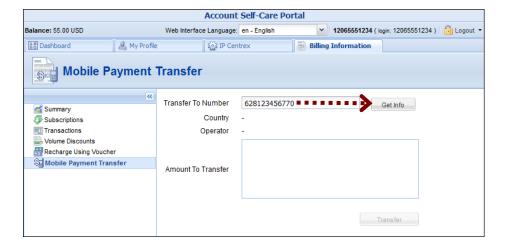






... transfer funds to mobile numbers?

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 **Transfer** button. There may be a delay of up to 10 minutes.