

YBS Features

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YBS is controlled by administrators from a user friendly, feature-rich web based interface. The web based interface provides administrators and users the gateway to control of all of YBS' advanced features. Below are some of YBS' features:

- Manage prepaid and postpaid user accounts.
- Create and manage calling.
- Setup web based subscription for users.
- Setup web based payment options for prepaid and postpaid users - Integrated with www.authorize.net, www.paypal.com and www.chasepaymentech.com.
- Manage inbound and outbound calling rates.
- Setup speed dial numbers.
- Manage DID (Direct Inward Dialing) numbers
- Advanced call routing - Least Cost Routing (LCR), Routing basing on route quality, Routing basing on least busy route, Static routing, and many more
- Short Messaging Support - SMS interconnection with an SMS provider is easily set up from the graphical user interface
- Rich HTML-based customizable invoices and account statements
- Option to email invoices to clients
- Advanced rating and billing rules - allows creation of different packages for different users, sports a programmatic interface for rate-determination
- Set up unlimited levels of resellers
- Allow each reseller to customize the look-and-feel of their system
- Specify the features which each reseller is allowed to use
- Web based call set-up for users
- "Switch-user" capability allows reseller or administrator to log into the account of a user who they manage
- Referral system serves to increase sales by providing users a method to invite other users to use the reseller's service - with the option of rewarding the invitor with calling credit
- Calling credit transfer - allows one user to transfer calling credit to another user
- Access to detailed Call Detail Records (CDR) from web interface
- Usage reports to provide administrator with a snapshot of system activity
- Multi-server support, allows you to scale by spreading your users among many media servers. Allows you to configure YBS to automatically provision users on servers with smallest load
- Automatic account refill option for user's accounts to be topped up when their credit falls below a given amount
- Customizable menus - allows a reseller to enable or disable various menu items in the user portal
- Direct phone access ("Pinless dialing") - allows users to specify which phone numbers are allowed to make calls thought their account without needing the username and password of the account
- Automatic SIP/IAX2 account provisioning
- Comprehensive calling cards capability
- Upload of destinations file
- Automatically updates pricing for existing destinations when a new pricelist is uploaded
- Option to raise an error when a new pricelist is uploaded with destinations already in system
- Automatically recalculates all reseller rates when system owner modifies any rates
- Internal messaging system automatically notifies reseller of any price changes
- Internal messaging system automatically notifies reseller when any of their customers makes a payment
- Ability to assign reseller specific VoIP trunk through which all their calls shall be sent or to assign a "routing case" containing multiple trunks which are tried basing on specific rules
- Trunk statistics maintained
- IVR based account refill for prepaid or postpaid customers
- Ability to dynamically populate calling card database during call over HTTP
- Capability to purchase calling cards over the phone