

Configuring AWS Reseller Billing

The AWS Reseller Billing plugin allows you to bill for Amazon Web Service usage. Configure the details for your AWS installation, as well as the individual prices for the resources, in order for Ubersmith to bill your clients. It is assumed that you are already established as an AWS reseller.

In order to begin billing for this service, you need to configure Ubersmith and Amazon Web Services (AWS). Once all the necessary pieces have been configured, any current or new service based on the service plan will be ready. The configuration steps are as follows:

1. Configure Ubersmith (below).
2. Configure Amazon Web Services (below).
3. [Enable the AWS plugin](#).
4. Configure the AWS plugin (below).
5. [Create a generic AWS billing service plan](#).
6. [Configure the usage section in the AWS service plan to use the appropriate AWS region](#).
7. [Create a AWS billing service with the Post Renew field set to Yes](#).
8. Add an AWS organization account to the AWS billing service (below).

Configuring Your Ubersmith Instance

1. Upgrade to Ubersmith 4.3.0 or later.
2. Upgrade to PHP Composer v1.7.2 or later on the host machine running the Ubersmith web container.

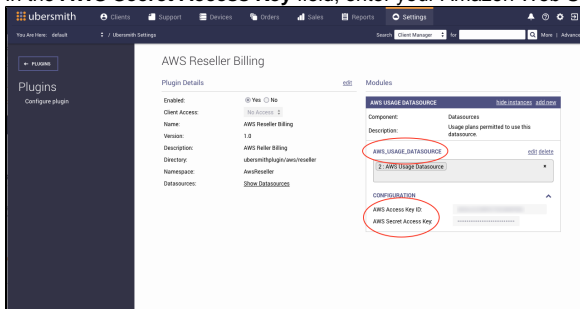
Configuring Amazon Web Services (AWS)

1. Configure your AWS Identity & Access Management (IAM) user with access keys.
2. Enable AWS Cost Explorer Service.
3. Enable AWS organizations.
4. Configure AWS permissions as follows:

Service	Access Level	Resource
Cost Explorer Service	Full Access	All Resources
Organizations	Full: List, Read	All Resources
Price List	Full Access	All Resource

Configuring the AWS Plugin

1. In the **Add Instance** field, select **2: AWS Usage Datasource**.
2. In the **AWS Access Key ID** field, enter your Amazon Web Services access key ID.
3. In the **AWS Secret Access Key** field, enter your Amazon Web Services secret access key.



Adding an AWS Organization Account

1. [Access the Service Details page](#).

On this page:

On this page:

- [Configuring Your Ubersmith Instance](#)
- [Configuring Amazon Web Services \(AWS\)](#)
- [Configuring the AWS Plugin](#)
- [Adding an AWS Organization Account](#)
- [Related Topics](#)

2. In the *Usage Plan Rate Properties* section, click **details**.

AUG '19	Pay Invoice	Auto Charge
SEP '19	Yes	Yes
OCT '19	Auto Suspend	Auto Cancel
NOV '19	New	New

APPLICABLE TAXES		0.01
There are no taxes assigned to this service		

OUTSTANDING INVOICES		
There are no outstanding invoices for this service		

USAGE PLAN RATE PROPERTIES		
Usage Plan Rate Name: ARS Reseller Billing		

CUSTOM FIELDS			0.01
BANDWIDTH BILLING			
CLOUD BILLING	CLOUD BILLING	ONAMP BILLING	
Billing Method	Not Billed	Credit Limit	0
	Credit Limit	Account	0
	Charge Billing Method	User ID	10 resources only
TICKET BILLING			
BANDWIDTH NOTIFICATION		QUICKBOOKS	
Billing Method	Not Billed	Bandwidth Notification	None
	Quickbooks Class	Not Classified	
POWER CIRCUIT BILLING			
BACKUP BILLING			
Billing Method	Not Billed	Billing Method	Not Billed

CHILD SERVICES		add child service
ARS - Setup Fee ARS - Setup Fee (qty)	ACTIVE	\$25.00 / One Time
USER DETAILS		
User ID	Domain Name	IP Address
Password		
COMMENTS		ADD Comment
There are no comments.		

The *Usage Plan Rate Properties* page appears.

3. Click **configure datasource**.

The screenshot shows the 'Usage Plan Rate Properties' page in the Ubersmith application. The page has a dark blue header with the Ubersmith logo and navigation links. The main content area is white and contains a table with one row. The table has two columns: 'Usage Plan Rate Name' and 'AWS Reseller Billing'. The 'Usage Plan Rate Name' column contains the text 'AWS Reseller Billing AWS Cost Explorer, US-East-1'. The 'AWS Reseller Billing' column contains the text '25.00000000%'. The 'AWS Reseller Billing' text is highlighted with a red box. The 'Usage Plan Rate Name' text is also highlighted with a red box.

The *AWS Reseller Billing* page appears.

4. In the **AWS Organization Accounts** field, select the appropriate account.
5. Click **Save**.

ubersmith

AWS Reseller Billing

AWS Organization Accounts: All selected

☒ Select All

☒ Unselect All

Save Cancel

Related Topics

Adding Services

Managing Services

Adding Service Plans

Managing Service Plans

Using Plugins