



Auron SMS Server 2024R2

Integrate instant messaging and e-mail into your business.

About the Auron SMS Server

The Auron SMS Server makes it easy to automate your business, and to interact with your customers via SMS, WhatsApp or E-mail.

An easy-to-use interface combined with a well-documented REST API make it easy to setup messaging-based applications to support your business.

Some common usage scenarios are:

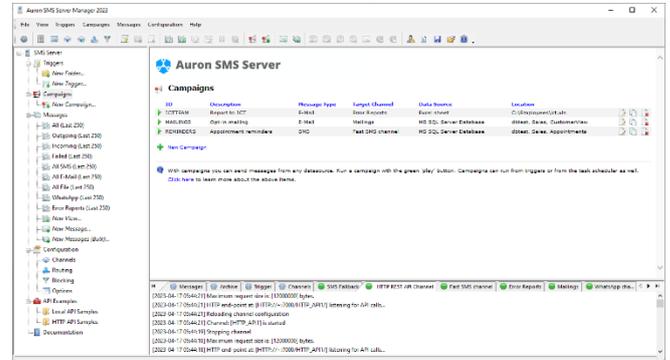
- 2FA (Two Factor Authentication)
- Automated mass messaging or mailing from any data-source
- Alerting with various escalation and failover paths
- Automated interactions with either humans or machines (M2M).
- Remote control of your infrastructure

Key Features

The SMS Server is immensely flexible in its application domain due to its high level of configurability.

Some key features of the SMS Server are:

- An easy-to-use interface to configure your application and how to integrate with your business
- A campaign manager to setup mass mailings from any data source
- Built-in support for many communication-protocols
- Automatically run scripts on incoming messages to completely customize your application



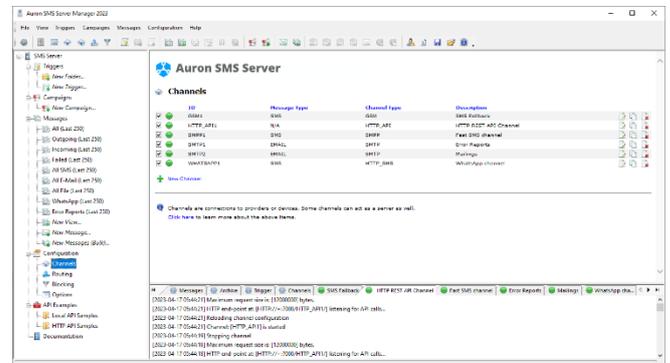
Configure and run mass messaging campaigns

Communication channels

The SMS Server uses channels to send and receive messages. Each channel implements a single communication protocol or way of interacting with the SMS Server.

With these communication channels you can:

- Send and receive instant messages such as: SMS, WhatsApp, Viber, RCS (Google chat) and more
- Send and receive e-mail messages
- Setup HTTP REST integration channels
- Integrate with any external database
- Setup file system integrations



Configure communication channels on the fly



Channels can be server and client. You can connect to bulk SMS providers and SMS providers can connect to you.

Automatic message processing

With the SMS Server you can automatically process messages using customizable trigger scripts.

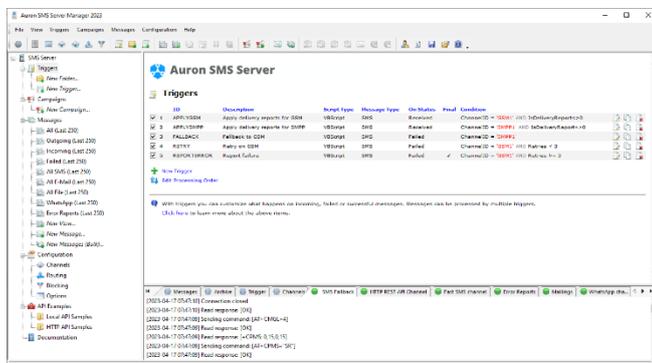
Trigger scripts are an excellent way to implement dynamic applications such as request response systems but it's also often used for remote control systems.

There are multiple scripting options available:

- Both JavaScript and VBScript are built-in to the SMS Server.
- You can embed SQL Script to run any SQL statements or stored procedures

To help you with generating trigger scripts the SMS Server includes a large number of script templates for common scenario's such as:

- Reply from any incoming message type with any other message type
- Forward from any message type to any other message
- Lookup information from a database or using an HTTP REST API
- Automatic retry or failover messages



Create triggers to automatically process messages

Campaign Management

Use the SMS Server to create completely customizable mass messaging campaigns.

It's easy to integrate the campaign manager into your existing user administration. The campaign manager is able to use most existing data sources. Such as:

- MS Excel and/or MS Access
- CSV files
- SQL Server
- MySQL, PostgreSQL, Oracle and many other databases
- Active Directory or LDAP

Campaigns can be automatically triggered as well as run directly from the SMS Server manager.

Open API

The SMS Server includes a well-documented and open API to integrate into any backend.

The following API options are available:

- Secure HTTP REST API. This API can be used directly from your website or from any other server.
- Local API. This API can be used on the SMS Server in triggers as well as on other Servers in your companies' network.
- Database integration. Use database integration to send message by inserting new records directly into the SMS Server database. Or detect new messages by polling the SMS Server database.

Interested or still have questions?

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