Twilio Notifier Plugin

Plugin Information
View TwilioNotifier on the plugin site for more information.

The Twilio Notifier Plugin is a plugin that can send build status notifications as Text messages and phone calls using Twilio.

Features

- Send text messages with build notifications
- Call phones and have build notifications read to the callee
- Customized messages
- Send explicit messages to those whose check-ins resulted in build breakage

Installation and configuration of the plugin

- **Download** and install the Twilio Notifier plugin from the Plugin Manager within Jenkins.
- Go to **www.twilio.com** and sign up for an account AND purchase a phone number
- Go to **Jenkins->Manage Jenkins->Configure System** and set the following attributes
    - **Account SID** - the SID for your Twilio Account can be found on your Twilio account page
    - **Auth token** - can be found on the same page
    - **From phone number** - set the phone number you just purchased as the From phone number

Per job configuration

Go to your job configuration page.

- Select the **TwilioNotifier** checkbox
- In the **To** field, add phonenumbers that always will receive messages
- In the **Message** field write the message you want to send. Special variables you can use:
    - %PROJECT% - references the name of the current project
    - %STATUS% - the current status of the project
    - %CULPRITS% - lists the display names of the users who did the check-ins associated with the current build.
- If you want to send text messages, check the **Send Text (SMS) message?** checkbox
- If you want to receive a call and have the message read to you, check the **Call?** checkbox
- If you only want to send messages on failures and recovery, check the **Only send message on failure or recovery?** checkbox
- If you want to send to the **culprits** who made the build fail through a check-in, check this box
- And you can also specify a special **Culprit message** for the culprits
    - %PROJECT% - references the name of the current project
    - %STATUS% - the current status of the project
    - %CULPRITS% - lists the display names of the users who did the check-ins associated with the current build.
    - %CULPRIT-NAME% - the display name of the culprit that the current message is being sent to.
- For the text message, you can elect to add the build url by checking the **Include the Build URL in the message?** checkbox
- The **User list** is used to map check-in identifiers (typically user names from a scm system) to phone numbers and display names. The format to use is the following: **user-name:phone-number:display-name,user-name2:phone-number2:display-name2**