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# Tokenize User Authentication - User Manual

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Magento 1.x CE*

## **Abstract**

This user manual describes the process of configuring and utilizing Tokenize User Authentication, a Magento extension that provides passwordless authentication for administrators and customers.

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# 1 Introduction

## 1.1 Background

By default, Magento 1.x password requirements are weak and susceptible to brute-force attacks. There are many ways to mitigate the problem, such as increasing the minimum password length, but even then, this does not eliminate the possibility of a successful brute-force attack, it only slows it down a bit.

## 1.2 Description

Tokenize User Authentication provides passwordless authentication for administrators and customers alike. Through single-use, tokenized hyperlinks sent via email, a user is able to authenticate quicker, and without the need for username and password input, eliminating the brute-force attack vector.

# 2 Configuration

## 2.1 Fields

### 2.1.1 General Settings

*Enable Tokenize User Authentication:* Enable the extension. By default, it is disabled.

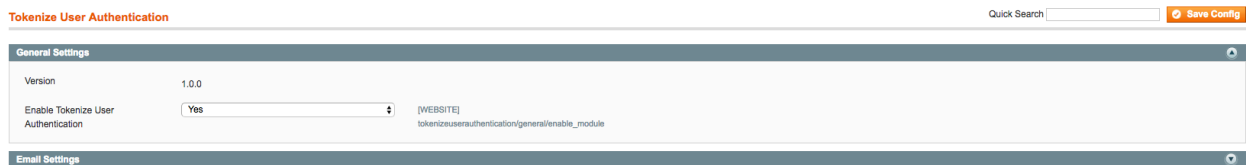


Figure 1: General Settings

### 2.1.2 Email Settings

*Admin Login Request Email Sender:* The **From** email address for admin login requests.

*Admin Login Request Email Template:* The email template used for admin login requests. You can customize this template, or add a new one.

*Admin Login Request Link Expiration Period:* The amount of minutes until the admin login request link expires and is no longer usable. Defaults to **10 minutes**.

*Customer Login Request Email Sender:* The **From** email address for customer login requests.

*Customer Login Request Email Template:* The email template used for customer login requests.

*Customer Login Request Link Expiration Period:* The amount of minutes until the customer login request link expires and is no longer usable. Defaults to **30 minutes**.

*Customer Account Registration Email Sender:* The **From** email address for customer account registration emails.

*Customer Account Registration Email Template:* The email template used for customer account registration emails.

*Customer Account Confirmed Email Sender:*

The **From** email address for customer account confirmation notice emails. This is only applicable when customer email verification is enabled.

*Customer Account Confirmed Email Template:*

The email template used for customer account confirmation emails.

*Customer Confirm Account Email Sender:*

The **From** email address for customer confirmation required emails. This is only applicable when customer email verification is enabled.

*Customer Confirm Account Email Template:*

The email template used for customer confirmation required emails.

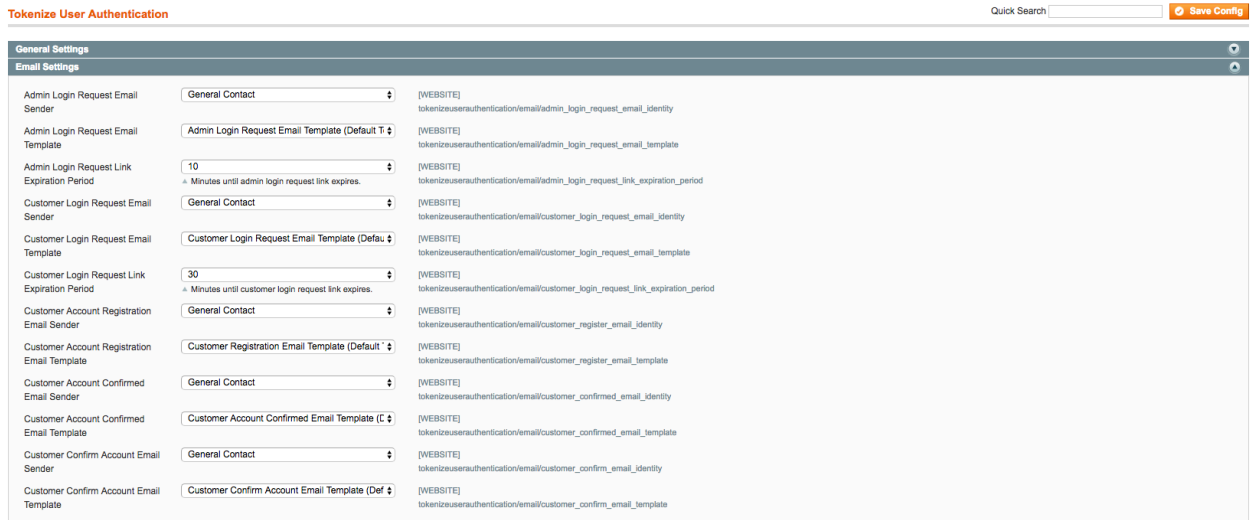


Figure 2: Email Settings

### 3 Usage

#### 3.1 Tokenized URLs

For each login request, a 128-character token is generated and associated with the user. The user receives an email containing a one-time magic link, and after authentication, the token is expired. Tokenized URLs can never be used more than once.

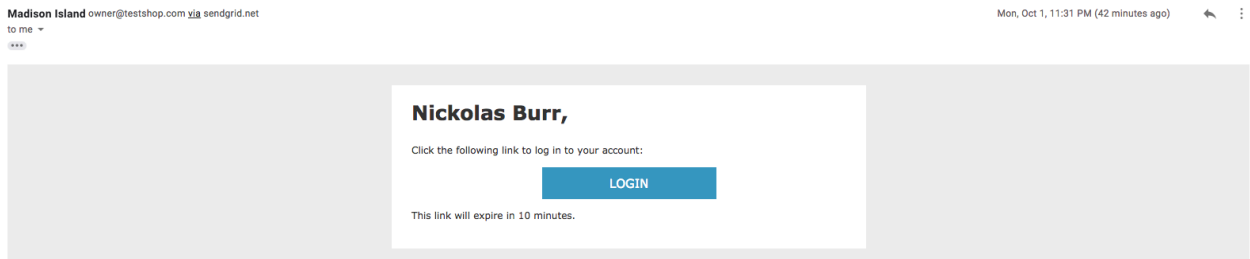


Figure 3: Email Example

### 3.2 Examples

For a comprehensive list of examples, visit the [Tokenize User Authentication wiki](#).

## 4 Feedback

### 4.1 Contact

To get in touch, send an email to [nickolasburr@gmail.com](mailto:nickolasburr@gmail.com) with the subject line **Tokenize User Authentication Magento 1.x - Customer Inquiry**.

Please allow 48 hours for an inquiry response.

### 4.2 Reviews

If you find Tokenize User Authentication to be valuable to your business, please consider reviewing the extension on [Magento Marketplace](#).