



## Authenticator API.com

An API for Google Authenticator

To use Google Authenticator as a two-factor authentication method, you must first pair with the user's Google Authenticator App, by displaying a QR code to them. This QR code is generated using a secret code that only you know. When the user logs in, they must enter the code displayed on their authenticator app, which you validate against the secret code used earlier.

## Pairing

You can use the [web service to pair](#), or call "https://www.authenticatorApi.com/pair.aspx" with the following parameters:

**AppName** - Your application name, something brief, but recognizable

**AppInfo** - Typically the user's name

**SecretCode** - A secret code that only you know

*Example:*

<https://www.authenticatorApi.com/pair.aspx?AppName=MyApp&AppInfo=John&SecretCode=12345678BXYT>

## Validation

You can use the [web service to validate a pin](#), or call

"https://www.authenticatorApi.com/Validate.aspx" with the following parameters:

**Pin** - The user's pin

**SecretCode** - The secret code used using Pairing

*Example:*

<https://www.authenticatorApi.com/Validate.aspx?Pin=123456&SecretCode=12345678BXYT>