

# WP API Authentication via Application Passwords

Tags	Engineering Documentation
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For authenticating API requests via WordPress Application Passwords, you will need to add the following HTTP Header to your API request: `Authorization: Basic <auth token>`

The `auth token` is a base64 encoding of this string: `<author's username>:<application password>`

It is preferred to create an application password specific for API access rather than using the author's WP password. To create a password, navigate to the WP user page from `http://<site domain>/wp-admin/users.php` and towards the bottom you can enter your desired name in the `New Application Password Name` field, for example `rsoc-post-api` and get the password.

## Account Management

**New Password**

Set New Password

### Application Passwords

Application passwords allow authentication via non-interactive systems, such as XML-RPC or the REST API, without providing your actual password. Application passwords can be easily revoked. They cannot be used for traditional logins to your website.

New Application Password Name

Add New

Your new password for **My New App** is:

Cben CvDb ZNQD p2y9 SVPO sClz

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Be sure to save this in a safe location. You will not be able to retrieve it.

Name	Created	Last Used	Last IP	Revoke
My New App	October 21, 2020	—	—	<div>Revoke</div>

Name	Created	Last Used	Last IP	Revoke
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Revoke all application passwords

Update User

In this example, the auth token string to be encoded will be `<author>:Cben CvDb ZNQD p2y9 SVPO sClz` which then needs to be appended into the Authorization header (post base64 encoding).

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