

# How to Enable and Disable Opportunistic Encryption ?

Opportunistic encryption is a method of encrypting data transmission that occurs automatically whenever two systems communicate with each other over a network. It is used to secure data transmitted between systems without requiring any additional configuration or setup by the user.

## **Tutorial :**

**You can watch the Video or Continue reading the post.**

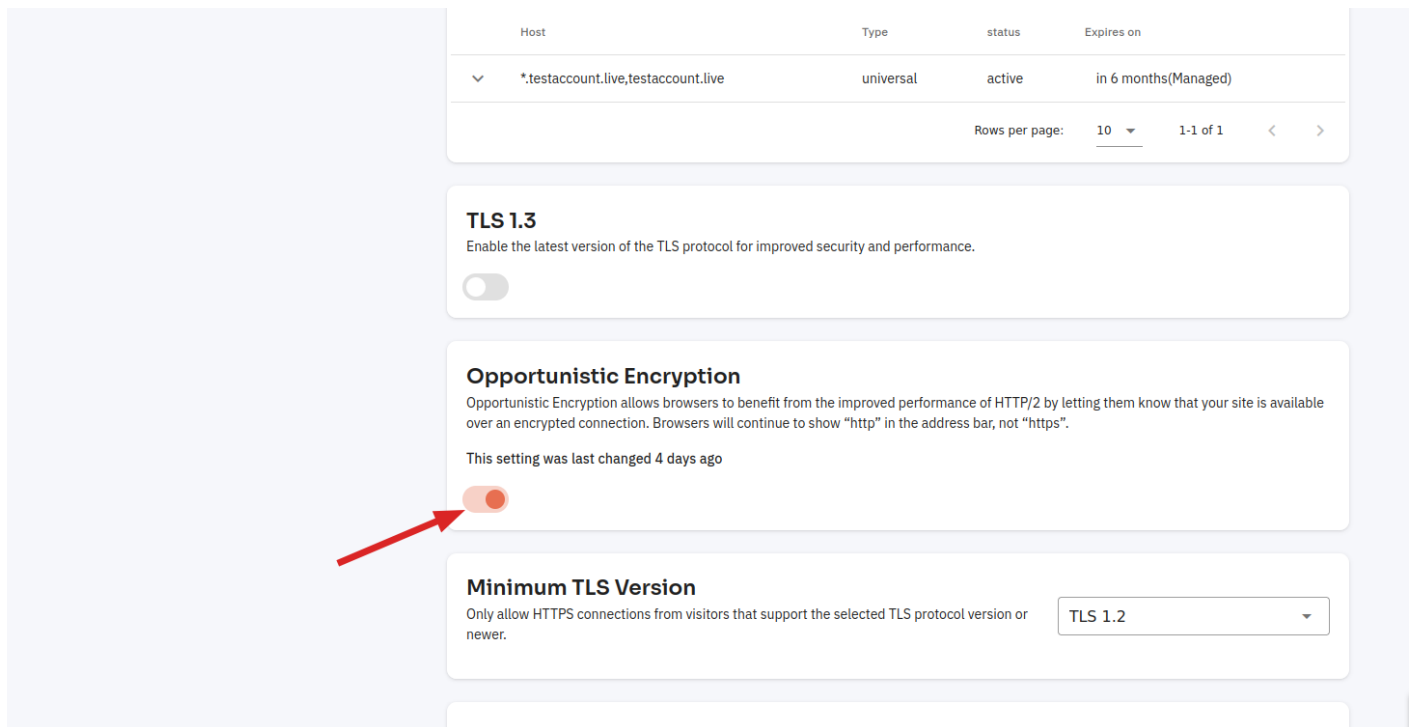
<https://www.youtube.com/embed/BRibGaLHZa8>

Follow the steps to Enable and Disable Opportunistic Encryption.

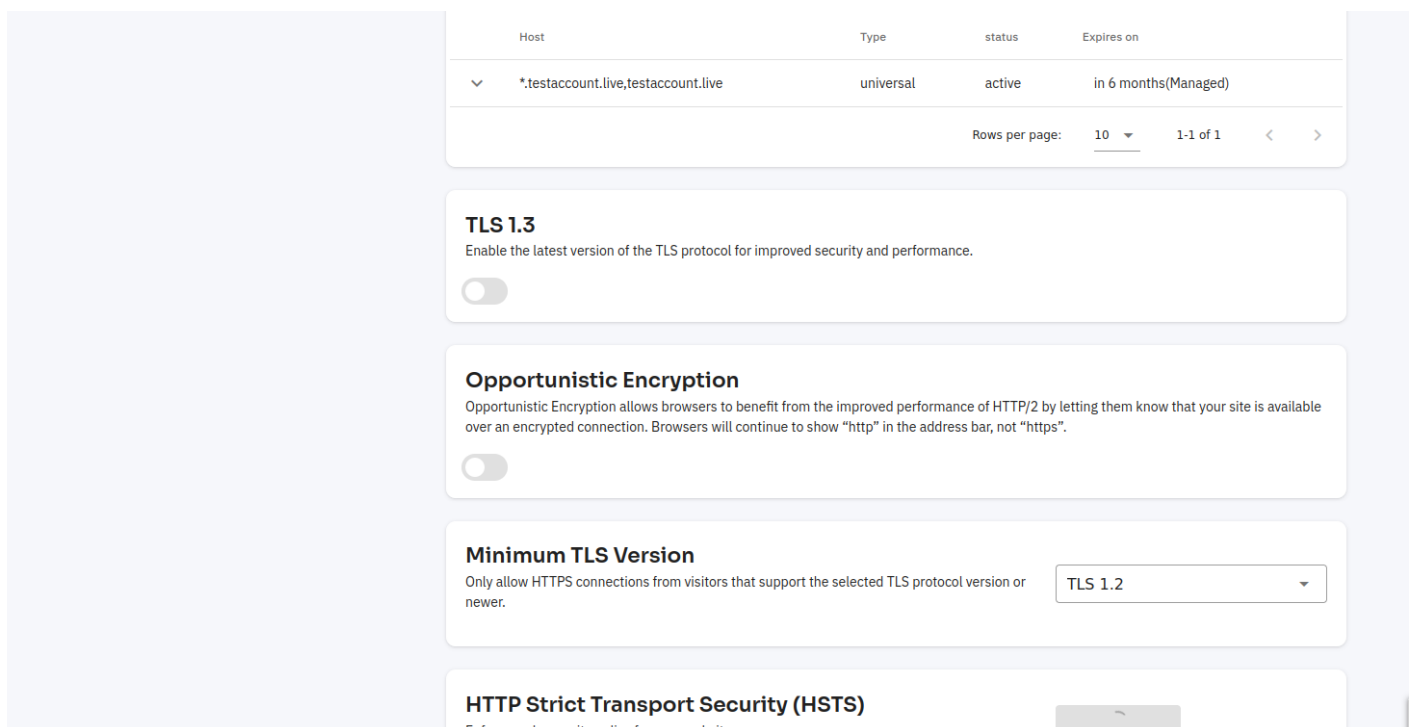
**Navigate to the SSL/TLS of Cloudflare ([Use this link to view How to Navigate](#)).**

## **Disable Opportunistic Encryption :**

Click on the Switch button.



Here, you can see Opportunistic Encryption is disabled successfully.



# Enable Opportunistic Encryption :

Click on the **Switch** button.

Host	Type	status	Expires on
▼ *.testaccount.live,testaccount.live	universal	active	in 6 months(Managed)

Rows per page: 10 1-1 of 1 < >

**TLS 1.3**  
Enable the latest version of the TLS protocol for improved security and performance.

☐

**Opportunistic Encryption**  
Opportunistic Encryption allows browsers to benefit from the improved performance of HTTP/2 by letting them know that your site is available over an encrypted connection. Browsers will continue to show "http" in the address bar, not "https".

☐

**Minimum TLS Version**  
Only allow HTTPS connections from visitors that support the selected TLS protocol version or newer.

TLS 1.2 ▼

**HTTP Strict Transport Security (HSTS)**  
Enforce web security policy for your website

Here, you can see Opportunistic Encryption is enabled successfully.

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This setting was last changed 6 hours ago

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TLS 1.2 ▼

Looking for mobile app Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-enable-and-disable-opportunistic-encryption>

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