#### **Microsoft Edge**

1. Open New window of Edge, input "edge://flags/" in URL bar.



#### 2. Input "TLS" in Search bar.



3. Check that TLS is of version 1.2 or above and set "Default".

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C	TLS 1.3 Earl Data This option enables TLS 1.3 Early Data, allowing GET reques handshake when resuming a connection to a compatible TLS #enable-tIs13-early-data	ts to be sent during the S 1.3 server. – Mac, Windows	Default 🗸	>		
	<b>TLS</b> Post-Quantum Confidentiality This option enables a post-quantum (i.e. resistent to quantur algorithm in TLS (CECPQ2). – Mac, Windows <u>#post-quantum-cecpq2</u>	m computers) key exchange	Default 🗸			
	Show security warnings for sites using legacy TLS versions Show security warnings for sites that use legacy TLS version are deprecated and will be removed in the future. – Mac, Wir #show-legacy-tls-warnings	ns (TLS 1.0 and TLS 1.1), which Idows	Default v			
	Enforce deprecation of legacy TLS versions Enable connection errors and interstitials for sites that use le TLS 1.1), which are deprecated and will be removed in the fu #legacy-tls-enforced	agacy TLS versions (TLS 1.0 and ture. – Mac, Windows	Default 🗸			

4. Setting completed. Close the browser and open again.

# <u>Safari</u>

If you are using Safari version 7 or above, TLS 1.2 should be automatically enabled. For technical details, please visit <u>here</u>.

# **Firefox**

1. Open New window of Firefox, input "about:config" in URL bar.



2. Click "Accept the Risk and Continue" button.



3. Add "security.tls.version.min" in search box.

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4. Check "security.tls.version.min" with value 2 or above.

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5. If the value is smaller than 2, click 🖍 button to update, then click 💟 button.

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6. Setting completed. Close the browser and open again.

### **Google Chrome**

1. Open New window of Chrome, input "chrome://flags/" in URL bar.



2. Input "TLS" in Search bar.

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	TLS 1.3 Early Data   This option enables TLS 1.3 Early Data, allowing GET requests to be sent during the handshake when resuming a connection to a compatible TLS 1.3 server Mac, Windows, Linux, Chrome OS, Android   #enable-tls13-early-data	~		
	TLS   Post-Quantum Confidentiality     This option enables a post-quantum (i.e. resistent to quantum computers) key exchange algorithm in TLS (CECPQ2). – Mac, Windows, Linux, Chrome OS, Android #post-quantum-cecpg2	~		

3. Check that TLS is of version 1.2 or above and set "Default".



4. Setting completed. Close the browser and open again.