

## Enhancing Security by Disabling Transport Layer Security (TLS) 1.0/1.1

1<sup>st</sup> Constitution Bank will be disabling TLS 1.0 and 1.1 with the EZ Deposit service. The disabling of TLS 1.0 and 1.1 is occurring so that we can maintain the highest standards for our data security and align with industry best practices.

### Effective Date

For EZ Deposit users only, TSL 1.0/1.1 will be disabled as of Wednesday, January 24, 2018. To avoid a possible disruption of the EZ Deposit service, see chart below of browsers and operating systems.

### About Transport Layer Security (TLS)

Transport Layer Security (TLS) is a protocol that ensures that a connection to a remote endpoint is securely encrypted in order to provide privacy and data integrity. Fiserv's web applications and application programming interface (API) connections use TLS as a key component of their security. TLS 1.2 is the most current version and is considered to be the most secure. TLS 1.0 and 1.1 are earlier, now less secure versions

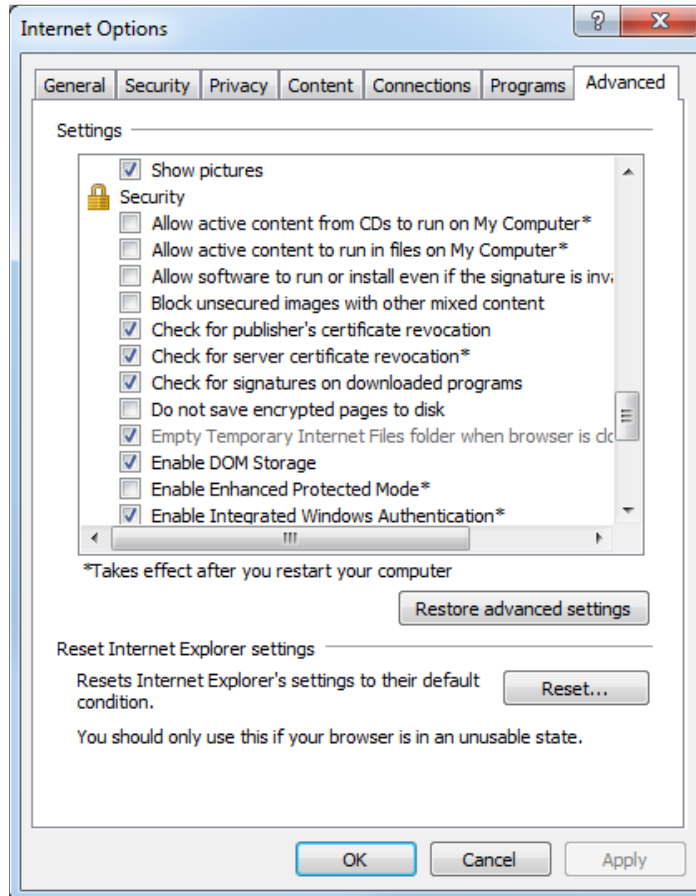
### TLS Preparations

To prepare for this change you will need to ensure that you are using an operating system and browser that supports TLS 1.2. Below is a basic TLS 1.2 compatibility chart.

<b>Browsers and Operating Systems</b>	<b>TLS 1.2 Compatibility Notes</b>
Microsoft XP/Vista	<b>Not</b> compatible with TSL 1.2
Microsoft Windows 7, 8.0, 8.1 and 10	Compatible by default
Microsoft Edge	Compatible by default
Microsoft IE Desktop and mobile version 11	Compatible by default
Microsoft IE Desktop version 9 and 10	Capable when run in Windows 7 or newer, but not enabled by default
Firefox 27 and higher	Compatible by default
Google Chrome 38 and higher	Compatible by default
Mobile Safari versions 5 and higher	Compatible by default
Microsoft Windows Server 2008 R2 and higher	Compatible by default
Microsoft Windows Server 2008 and below	Not compatible with TLS 1.2

## How to Enable Transport Layer Security (TLS) 1.2

1. From your internet browser, select **Tools**, then **Internet Options**.
2. Click the **Advanced Tab**, and scroll down to Security section.



3. Ensure TLS 1.2 is checked, if not check **TLS 1.2** and select, **Apply, OK**.

