

SHA-2 - IMPORTANT NOTICE READ THIS IF YOU DON'T WANT TO RISK YOUR CREDIT CARD PROCESSING GOING DOWN

You have an important update you need to do in the next few months. When you use the Internet to send data, it uses a protocol called SHA. SHA is a method of ensuring the data you send is from whom you expect and is secure.

Due to weaknesses identified in SHA-1, the accepted method is being upgraded from SHA-1 to SHA-2. ANYONE using the Internet must use SHA-2. Processing may become a problem as early as October, 2016, so call us soon to get this update done.

Different merchants send data in different ways. Look through the below and see what category of processing you fit into. Then take the action beside it. Once you have done this, email us at customerservice@umsbanking.com.

How I Process

I use a VX 520 credit card machine that connects over a phone land line	No action needed
I use another type of credit card machine connecting via a phone land line	
I use a Wireless VX 670 or VX680 credit card machine	
I use a WIFI VX 670 or VX680 credit card machine	Please call 800-866-1881. You need an application update
I use a VX 510 Dual Comm credit card machine	
I use a VX 570 credit card machine	
I use a VX 520 credit card machine and an Ethernet connection	
I use a VX 610 credit card machine	
I use a Hypercom or Equinox credit card machine	
I use a payment application that runs on a PC	Call your application provider to ensure they are SHA-2 ready
I use a credit card machine that uses a Voice Over IP phone line	Please call 800-866-1881
I use a shopping cart on my web site	Call your shopping cart provider and/or gateway to ensure they are SHA-2 ready
I use a virtual terminal that runs in a browser on a PC	Ensure your Browser and gateway are SHA-2 ready. For versions of browsers that are SHA-2 ready, check https://en.wikipedia.org/wiki/Template:TLS/SSL_support_history_of_web_browsers