

New High Availability URLs Frequently Asked Questions

1. What is meant by High Availability, and why is it important?

High Availability (HA) at its broadest concept means **access** to applications and content as required, and with acceptable levels of performance and reliability. Sabre has been actively planning and implementing HA to ensure that there is redundancy within all critical Sabre systems.

2. What value does the new High Availability URL offer?

The Sabre API infrastructure has multiple data centers, with redundant servers housed in each. If an issue is encountered at one data center, connection is automatically established to the secondary data center. However, you must be connected via a HA URL, and using standard HTTPS Stack in order to take advantage of this additional redundancy.

3. Is there any other benefit that these new URLs offer?

Support for Data compression and persistent connections are available with the new HA URLs. In addition, the new HA URLs supports only the newest TLS v1.2 encryption protocol. Once you migrate to the appropriate HA URL, you will meet Payment Card Industry (PCI) mandates regarding secure connections. See the following page on Sabre Dev Studio for more information on PCI mandate. (https://developer.sabre.com/docs/read/security/pci_mandate)

4. What do I need to do to migrate?

There are a couple of actions required in order to take advantage of this new HA capability. First, you should confirm that your firewall will allow access via both IP addresses associated with the HA URL you will be using. Secondly, you need to configure your client to connect using one of the HA URLs. Remember, these URLs only support the latest encryption protocol TLS v1.2.0. You need to ensure that you have upgraded your client applications as required in order to connect to the new URLs. Here is a list of the existing and new URLs and IP Addresses that should be used to plan your migration.

Production			
Current URLs	Current IP Addresses	New URLs	New IP Addresses
webservices.sabre.com webservices2.sabre.com webservices3.sabre.com webservices.lp.sabre.com	151.193.160.91 151.193.160.105 151.193.51.17 151.193.51.15	webservices.havail.sabre.com	151.193.4.55 151.193.0.56
webservices.as.sabre.com	151.193.51.13	webservices-as.havail.sabre.com	151.193.4.61 151.193.0.61
api.sabre.com 2sg.sabre.com	151.193.59.58 151.193.59.51	api.havail.sabre.com	151.193.4.54 151.193.0.55
Test/Certification			

Current URLs	Current IP Addresses	New URLs	New IP Addresses
sws-crt.cert.sabre.com	151.193.52.22	sws-crt.cert.havail.sabre.com	151.193.109.22 151.193.105.24
sws-sts.cert.sabre.com	151.193.52.23	sws-sts.cert.havail.sabre.com	151.193.109.30 151.193.105.33
sws-crt.as.cert.sabre.com	151.193.52.48	sws-crt-as.cert.havail.sabre.com	151.193.109.25 151.193.105.27
api.test.sabre.com	151.193.52.94	api-crt.cert.havail.sabre.com	151.193.109.23 151.193.105.25

5. Will the carrier specific URL suffixes still apply?

All the suffixes will remain the same (URL/XX, where XX is the airline code).

6. When do I need to migrate to the new HA URLs?

The current URLs you use to connect to the Sabre APIs in TSTS, CERT and PROD will be discontinued **June, 2018**. The final date is pending but will correspond to the PCI TLS security mandate date. If your migration is not completed by this date, you will lose all access to Sabre APIs.

7. Who Should I contact if I have any questions regarding my migration?

Please use the "Contact Us" form on Sabre Dev Studio or contact the Global Sabre APIs Support Desk at webservices.support@sabre.com.