

## UNIPAY DOMAIN NAME GUIDELINES

The purpose of the document is to familiarize system administrators with the domain name convention recommendations when deploying UniPay. The document also provides requirements for SSL certificates needed to set up secure communication from a browser to a web server.

### UniPay Domain Names Recommendations

The list of recommended domain names for test and production environments can be found in the below table:

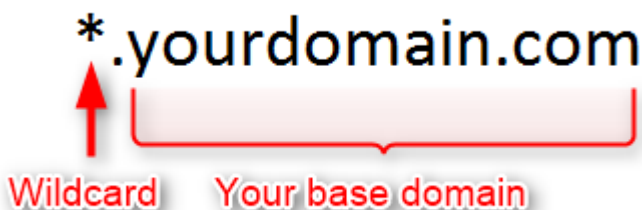
Environment	Application Configuration	
	Production	Test
UniPay	portal.yourdomain.com	testportal.yourdomain.com
UniBroker	secure.yourdomain.com	testsecure.yourdomain.com

These recommendations are not a strict requirement, but they are recommended for ease in understanding and locating resources. Use of URLs in accordance with the above guidelines also simplifies the development team's job integrating with UniPay.

The domain names that are not clear enough, such as 5681-xyz.com for UniPay and 5682-xyz.com for UniBroker, may cause some confusion around requests that should be automatically sent to corresponding hosts when traffic for UniPay and UniBroker is balanced in clustered mode.

### SSL Certificates

We recommend using a Wildcard SSL certificate for deployment of UniPay. A Wildcard SSL certificate can secure the UniPay base domain and its subdomains. It is also cheaper than using one certificate for each subdomain.



Please note that a Wildcard SSL certificate can secure only a single level of subdomain:

- **your-subdomain.yourdomain.com** would be valid to certificate.
- **your.subdomain.yourdomain.com** would NOT be valid to certificate.

For more information about Wildcard certificates, please follow this [link](#).

It is possible to use a self-signed certificate in the test environment. For the production environment, it is mandatory to use a trusted SSL certificate that is signed by a Certificate Authority.

For more information about self-signed and trusted certificates, please follow this [link](#).