



A Trusted Advisor of Security Solutions and Services

**#TrustedPKIAdvisor**

## How to install SSL on IPlanet?

**WHITE PAPER**

<https://www.acmetek.com>



## STEPS:

1. In the **Server Manager**, choose the server you are securing.
2. Under the **Security** tab, go to **Install Certificate**.

**\*\*Note: For the Certificate to function correctly, you must complete the following steps in the correct order. Do not shut down or restart the server until all steps below have been completed.**

### 3. Install the Root Certificate:

Click on Server Certificate Chain.

Copy and paste the text of the TrustedRoot.crt certificate into the message text box.

Web Server, FastTrack Edition - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail News RSS Feeds

Address http://192.168.0.20:8888/https-iplanet/bin/index

Unregistered Search Box

iPlanet Web Server 4.1 iplanet Server Manager

Preferences Programs Servlets Security Status Styles Content Mgmt

Create Database

Request a Certificate

Install Certificate

Change Password

Manage Certificates

### Install a Server Certificate

**Certificate For:**

- ☐ This Server
- ☒ Server Certificate Chain
- ☐ Trusted Certificate Authority (CA)

**Select the module to use with this certificate.**

**Cryptographic Module:** internal (software)

**Key Pair File Password:**

**Enter Certificate Name ONLY if certificate is not for 'This Server'.**

**Certificate Name:**

☐ Message is in this file:

☒ Message text (with headers):

```
-----BEGIN CERTIFICATE-----
MIIDBTCCA12gAwIBAgILAgAAAAA1n131AUwDQYJKoZIhvcNAQEEBQAwVzELMAkG
A1UEBhMCQkUxGTAXBgNVBAsTEEdsb2JhbFNPZ24gbnYtc2ExEDAOBgNVBAsTB1Jv
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GTAXBgNVBAsTEEdsb2JhbFNPZ24gU0UwDQYJKoZIhvcNAQEEBQAwVzELMAkG A
```

Click on OK, then accept the certificate.

#### 4. Install the Intermediate Certificate:

Click on Server Certificate Chain.

Copy and paste the text of the DigiCertCA.crt certificate into the message text box.

Click on OK, then accept the certificate.

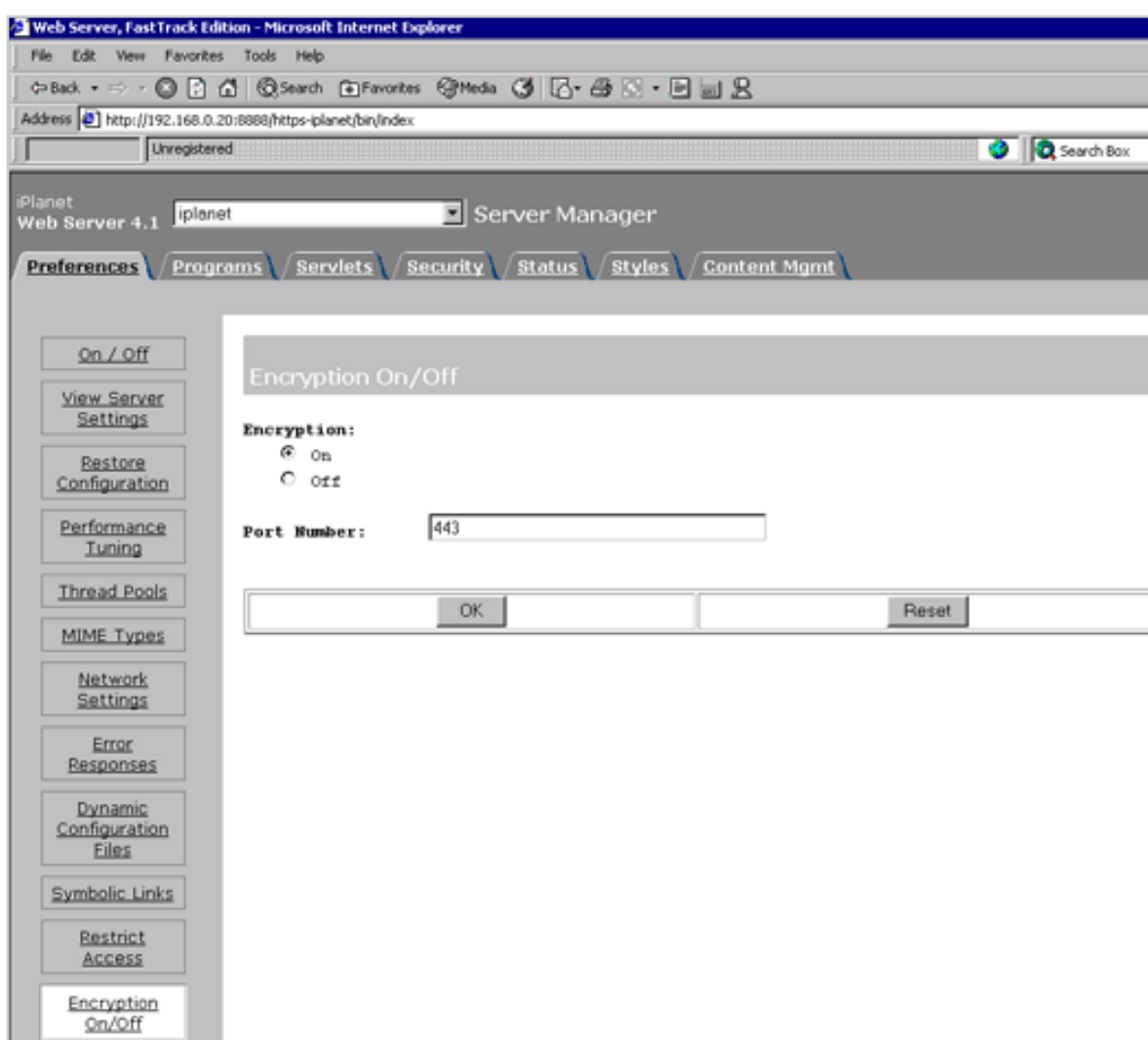
If you received a file called DigiCertCA2.crt, install that file as a “Server Certificate Chain” file first. Then go ahead and install the DigiCertCA.crt file the same way before continuing.

#### 5. Install your Primary DigiCert SSL Certificate:

Click on This Server, then copy and paste the your\_domain.crt certificate into the message text box.

Again, click on OK and accept the ssl cert.

Now go to the Preferences tab. Click on Encryption On/Off.



6. Set your encryption to ON and enter 443 for the port number.

7. Hit OK, Save and Apply, and restart your server.

We hope this article helped you with this easy process. If you cannot use these instructions, we recommend you contact either the vendor of your software or the hosting organization that supports it.

## ABOUT ACMETEK

“Acmetek is a Global Distributor and a Trusted Advisor of PKI /IoT & SSL Security Products and Managed Services Company.”

[Acmetek Global Solutions, Inc.](#) is a privately held Digital Security Services Company serving USA & APAC clients in website security solutions since 2010. The firm specializes in providing insight and expertise to enterprises, SMBs, governments, and provides a full range of Security Products, SSL, PKI, IoT, Malware Identity Scanning's, Vulnerability Assessments, and Two-Factor Authentication.

Acmetek is a managed service partner of multi-brand technology solutions like CDW. We manage the Certificate Authority Practices of leading Website Security Brand, DigiCert (formerly known as Symantec). Over a decade of experience in the security industry empowered us to grow as an Authorized Distributor/ Platinum Partner for DigiCert and a leading provider of security solutions and services.

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## Our Web Security Solutions

### SSL CERTIFICATES



#### Domain Validation

Activates HTTPS with a padlock. This SSL can issue in minutes.



#### Organization Validation

Activates HTTPS with a padlock. It validates an organization by providing a trust seal.



#### Extended Validation

Activates HTTPS with a padlock. It validates the organization by providing the company name before the domain name directly on the browser.



#### Code Signing Certificates

Protects users from downloading compromised software, prevents tampering, and provides the trusted assurance of authentication.

### MPKI SOLUTIONS



#### Email Certificates

Using an Email certificate for user authentication encrypts transmission and signs the message, delivering comprehensive benefits for the sender and receiver.



#### Document Signing Certificates

Document signing certificates allow individuals, teams, and organizations to add an electronic, digital signature to a document in a variety of file formats to prove ownership.



#### Device Certificate

Verify identity, encrypt communications, and secures all home networks for internet connected devices before and after manufacturing.



#### MDM (Mobile Device Management)

Get a comprehensive look at mobile devices, master mobile email, and application rollout while protecting all data and devices.



#### WIFI Certificates

Increases trust in public hotspots and protect user data.