

Certificate Installation and Deployment Update

- Local Traffic → SSL Certificates → Import Certificates and Keys

Local Traffic » SSL Certificates » Import SSL Certificates and Keys

SSL Certificate/Key Source

Import Type	Certificate
Certificate Name	<input checked="" type="radio"/> Create New <input type="radio"/> Overwrite Existing <input type="text"/> Fill in the certificate name
Certificate Source	<input checked="" type="radio"/> Upload File <input type="radio"/> Paste Text <input type="button" value="Select the file"/> File not selected

Local Traffic » SSL Certificates » Import SSL Certificates and Keys

SSL Certificate/Key Source

Import Type	Key
Key Name	<input checked="" type="radio"/> Create New <input type="radio"/> Overwrite Existing <input type="text"/>
Key Source	<input checked="" type="radio"/> Upload File <input type="radio"/> Paste Text <input type="button" value="Select the file"/> File not selected

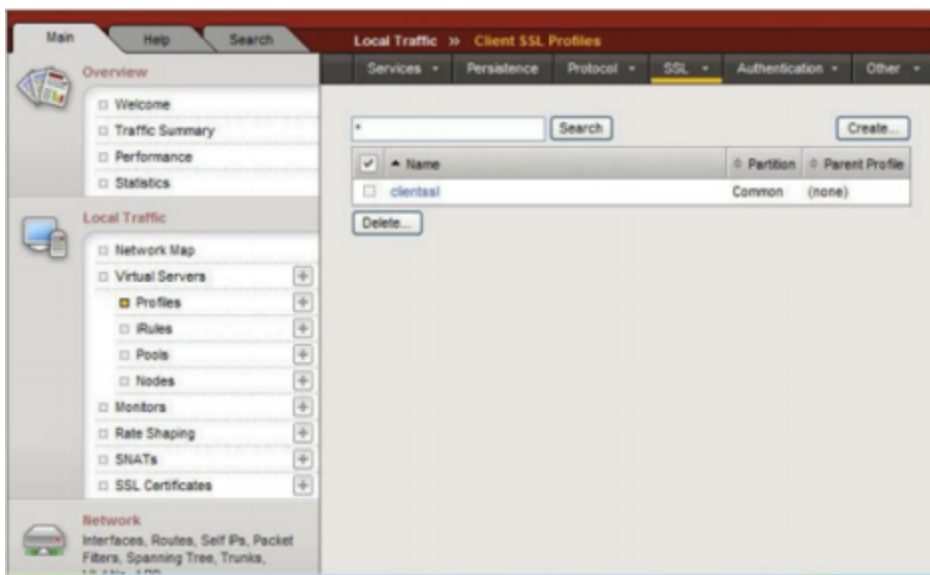
- Local Traffic → SSL Certificates → Import

Local Traffic » SSL Certificates » Import SSL Certificates and Keys

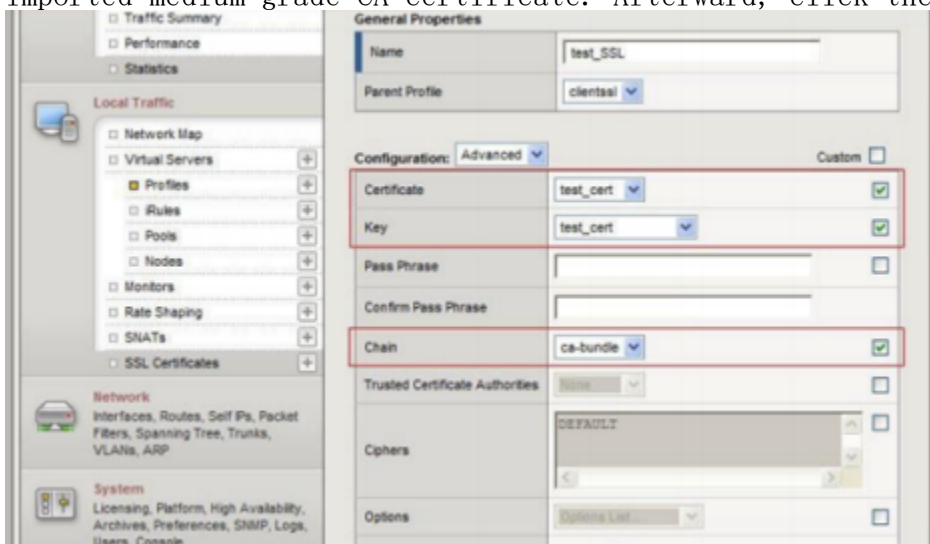
SSL Certificate/Key Source

Import Type	Certificate
Certificate Name	<input checked="" type="radio"/> Create New <input type="radio"/> Overwrite Existing ca-bundle
Certificate Source	<input checked="" type="radio"/> Upload File <input type="radio"/> Paste Text G:\server\ca-bundle.cer <input type="button" value="浏览..."/>

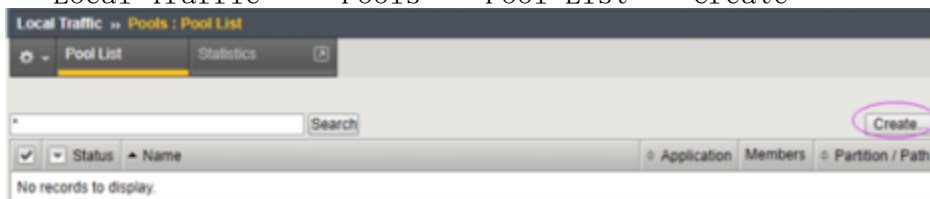
- Local Traffic → Virtual Servers → Profiles → SSL → Client



- In the newly created profile, select the certificate, private key used by current profile. Set certificate chain which is related with this certificate application and previously imported medium grade CA certificate. Afterward, click the 'update' button to save.



- Local Traffic → Pools → Pool List → Create



- Configure node's port and access protocol, one 443 port is required to be configured.

Configuration: Basic

Name: 12_1_1_10

Description: 12_1_1_10

Health Monitors

Active	Available
Common	https_head_f5
http	inband
	tcp
	tcp_half_open
	udp

Resources

Load Balancing Method: Round Robin

Priority Group Activation: Disabled

New Members

☒ New Node ☐ New FQDN Node

Node Name: 12.1.1.11 (Optional)

Address: 12.1.1.11

Service Port: 80 HTTP

Add

R:1 P:0 C:0 12.1.1.10 12.1.1.10 :80
R:1 P:0 C:0 12.1.1.11 12.1.1.11 :80

Edit Delete

- Configure a virtual server to be correlated with pool. And load the profile created as above to initial SSL certificate.

Main Help About Local Traffic Virtual Servers: Virtual Server List New Virtual Server...

Statistics

iApps

DNS

Local Traffic

Network Map

Virtual Servers

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iRules

Pools

Nodes

Monitors

Traffic Class

Address Translation

Acceleration

Device Management

Network

System

General Properties

Name: nat_12_1_1_10

Description: [12.1.1.10] [192.168.56.110] [192.168.56.110] [192.168.56.110]

Type: Performance (HTTP)

Source Address:

Destination Address: 13.1.1.10

Service Port: 80 HTTP

Notify Status to Virtual Address: ☒

State: Enabled

Configuration: Basic

Protocol: TCP

Protocol Profile (Client): fasthttp

VLAN and Tunnel Traffic: All VLANs and Tunnels

Source Address Translation: None

Acceleration: Basic

Rate Class: None

SFDY Profile: None

Resources

Rules

Enabled	Available
	Common
	_sys_APM_ExchangeSupport_OA_BasicAuth
	_sys_APM_ExchangeSupport_OA_NamAuth
	_sys_APM_ExchangeSupport_helper
	_sys_APM_ExchangeSupport_main

Up Down

Default Pool: nat_12_1_1_10

Default Persistence Profile: None

SSL Certificate/Key Source

Import Type	<div>Certificate</div>
Certificate Name	<div><input checked="" type="radio"/> Create New <input type="radio"/> Overwrite Existing</div> <div><input type="text"/></div> <div>Fill in the certificate name</div>
Certificate Source	<div><input checked="" type="radio"/> Upload File <input type="radio"/> Paste Text</div> <div><div>Select the file</div>File not selected</div>

Cancel

Import

SSL Certificate/Key Source

Import Type	<div>Key</div>
Key Name	<div><input checked="" type="radio"/> Create New <input type="radio"/> Overwrite Existing</div> <div><input type="text"/></div>
Key Source	<div><input checked="" type="radio"/> Upload File <input type="radio"/> Paste Text</div> <div><div>Select the file</div>File not selected</div>

Cancel

Import

SSL Certificate/Key Source

Import Type	<div>Certificate</div>
Certificate Name	<div><input checked="" type="radio"/> Create New <input type="radio"/> Overwrite Existing</div> <div><div>ca-bundle</div></div>
Certificate Source	<div><input checked="" type="radio"/> Upload File <input type="radio"/> Paste Text</div> <div><div>G:\server\ca-bundle.cer</div><div>浏览...</div></div>

Cancel

Import

Main

Help

Search

Local Traffic >> Client SSL Profiles

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Overview

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SNATs

SSL Certificates

Network

Interfaces, Routes, Self IPs, Packet Filters, Spanning Tree, Trunks, VLANs, ARP

* Search

Create...

<input checked="" type="checkbox"/>	Name	Partition	Parent Profile
<input type="checkbox"/>	clientssl	Common	(none)

Delete...

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Interfaces, Routes, Self IPs, Packet Filters, Spanning Tree, Trunks, VLANs, ARP

System

Licensing, Platform, High Availability, Archives, Preferences, SNMP, Logs, Users, Console

General Properties

Name

test_SSL

Parent Profile

clientssl ▾

Configuration: Advanced ▾

Custom ☐

Certificate

test_cert ▾

☒

Key

test_cert ▾

☒

Pass Phrase

☐

Confirm Pass Phrase

☐

Chain

ca-bundle ▾

☒

Trusted Certificate Authorities

None ▾

☐

Ciphers

DEFAULT

☐

Options

Options List ▾

☐

 Search

Create...

☒ ☐ Status ☐ Name ☐ Application ☐ Members ☐ Partition / Path

No records to display.

Configuration: Basic ▼

Name

12_1_1_10

Description

12_1_1_10

Health Monitors

Active

Available

/Common
http

<<

>>

https_head_f5
inband
tcp
tcp_half_open
udp

Resources

Load Balancing Method

Round Robin ▼

Priority Group Activation

Disabled ▼

New Members

☒ New Node ☐ New FQDN Node

Node Name: 12.1.1.11 (Optional)

Address: 12.1.1.11

Service Port: 80 HTTP ▼

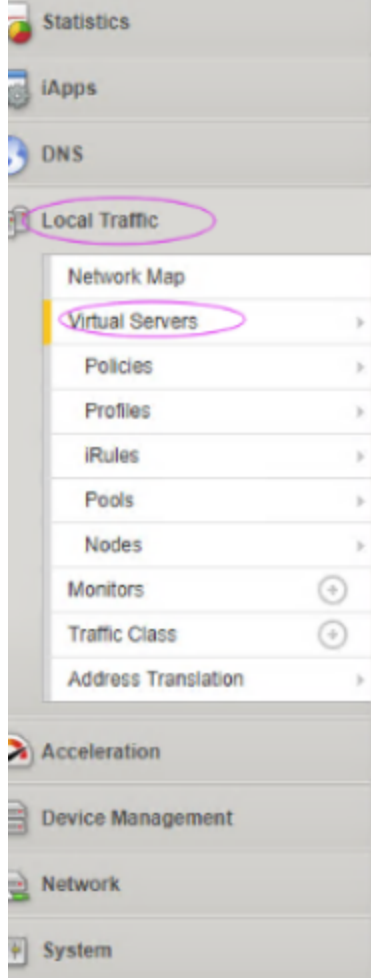
Add

R:1 P:0 C:0 12.1.1.10 12.1.1.10 :80

R:1 P:0 C:0 12.1.1.11 12.1.1.11 :80

Edit

Delete



General Properties

Name	nat_13_1_1_10	
Description	将12.1.1.10和192.168.56.11的80端口映射给13.1.1.10的80端口	
Type	Performance (HTTP)	
Source Address		
Destination Address	13.1.1.10	
Service Port	80	HTTP
Notify Status to Virtual Address	<input checked="" type="checkbox"/>	
State	Enabled	

Configuration: Basic

Protocol	TCP
Protocol Profile (Client)	fasthttp
VLAN and Tunnel Traffic	All VLANs and Tunnels
Source Address Translation	None

Acceleration: Basic

Rate Class	None
SPDY Profile	None

Resources

iRules	Enabled	Available
	<div><< >></div>	<div>/Common _sys_APM_ExchangeSupport_OA_BasicAuth _sys_APM_ExchangeSupport_OA_NtlmAuth _sys_APM_ExchangeSupport_helper _sys_APM_ExchangeSupport_main</div>
	Up Down	
Default Pool	nat_12_1_1_10	
Default Persistence Profile	None	