

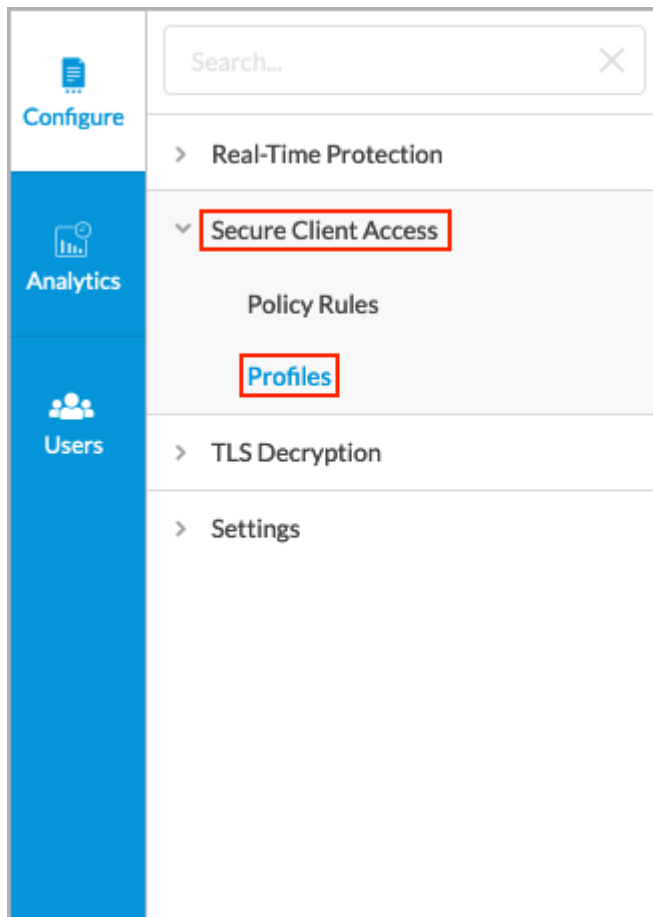
Configure SASE Secure Client Access Routes and DNS Resolvers for Secure Client Access

 For supported software information, click [here](#).

Secure client access profiles define routes and DNS resolvers that are used to bind public keys to the client. A DNS resolver is a server that determines which DNS name server the client uses to perform DNS lookups for all traffic. You can configure DNS resolvers that are shared with the clients when they register.

To configure SASE secure client access routes and DNS resolvers:

1. Go to Configure > Secure Client Access > Profiles.



The Secure Client Access Profile List screen displays all currently configured profiles.

Configure > SASE > Secure Client Access > Profiles

Secure Client Access Profiles List

Publish

Below are all the profiles for your Secure Client Access.

+ Add

Delete

Refresh

Select Columns

	PROFILE NAME	ROUTES	DNS
<input type="checkbox"/>	WestCoast	R1, R2	DNS-1
<input type="checkbox"/>	ProfileRuleSAC	Route3	DnsName
<input type="checkbox"/>	RishanthRoute	Rishanth	-
<input type="checkbox"/>	Profile-Default	R1, R2	DNS-1

Showing 1-4 of 4 results 10 rows

Go to page 1 < Previous 1 Next >

- To customize which columns display, click Select Columns and click the columns select or deselect the columns you want to display. Click Reset to return to the default columns settings.

Select Columns

☒ Routes

☒ DNS

Reset

- To edit an existing profile, click the profile name, edit the entries as needed, and click Save.
- To configure a new profile, click + Add. The Create Secure Client Access Profile screen displays with Routes and DNS Resolvers selected by default.

Configure > SASE > Secure Client Access > Profiles

Create Secure Client Access Profile


1

2

ROUTES & DNS RESOLVERS REVIEW & DEPLOY

Add which routes and DNS resolvers to use.


If you prefer, you can customize which routes and DNS resolvers to use for the client profile.



Routes ⓘ

No Routes have been added

Add Routes



DNS Resolvers ⓘ

No DNS Resolvers have been added

Add DNS Resolvers

Cancel Back Skip to Review Next

- Click Add Routes to add routes to the profile. The Routes screen displays all current routes. The routes are prefixes that can be reached over the remote access VPN.

← Back

Routes

+ Add

Delete

Select Columns ▼

Name	Prefix	Metric	Encrypted
No Data Found			

- Click + Add to add a new route. In the Add Route popup window, enter information for the following fields.

Add Route

✕

Name*

Description

Prefix*

Metric


Encryption is enabled

☒

Cancel

Add

Field	Description
Name	Enter a name for the new route.
Description	Enter a description of the new route (optional).
Prefix	Enter the route prefix, such as 10.2.1.1/24.
Metric	Enter a value for the route metric, which helps the router to select the best route among multiple possible routes to a destination. Routes with lower metric values take precedence over routes with higher metric values.

Field	Description
	<p><i>Default:</i> None</p> <p><i>Range:</i> 0 through 4294967295.</p>
Encryption is enabled	<p>Select to encrypt the route and to route the traffic for applications and domains to an encrypted tunnel. By default, encryption is enabled.</p> <p>To disable encryption, click the slider.</p>  <p>If you disable encryption, traffic is routed on an encrypted or non-encrypted (clear-text) route, depending on the configuration, for applications and domains. If the route is not encrypted, the Versa secure client access creates two tunnels, encrypted and clear text, and then routes traffic. In this case, you might consider securing the application using a different method, such as SSL/TLS.</p>

7. Click Add. The Routes screen displays again, and the new route displays in the table.
8. Click Back. The Routes and DNS resolvers screen displays again.
9. Click Add DNS Resolvers. The DNS Resolvers screen displays all current DNS resolvers.

← Back

DNS Resolvers

Delete

Add

Select Columns

NAME	DESCRIPTION	DNS SERVER IP ADDRESS	DOMAIN
No Data			

10. Click + Add to add a new DNS resolver. In the Add DNS Resolver popup window, enter information for the following fields.

Add DNS Resolver

×

Name*

Description

Domain


DNS server IP Address*

Enter IP Address

+

Cancel

Add

Field	Description
Name	Enter a name for the new DNS resolver.
Description	Enter a text description of the DNS resolver.
Domain	Enter a valid domain name for the DNS resolver to send to the client. The client uses the DNS resolver to perform DNS lookups for all traffic.
DNS Server IP Address	Enter a valid IP address for the DNS server. After entering the first IP address, click the  Plus icon to add additional addresses.

11. Click Add to add the new DNS resolver to the secure client access profile. The DNS Resolvers screen displays

[https://docs.versa-networks.com/Security_Service_Edge_\(SSE\)/Configuration_from_Concerto/Configure_SASE_Secure_Clie...](https://docs.versa-networks.com/Security_Service_Edge_(SSE)/Configuration_from_Concerto/Configure_SASE_Secure_Clie...)

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again, and the new DNS resolver displays in the table.

- Click Next. In the Review & Deploy screen, enter information for the following fields.

ROUTES & DNS RESOLVERS

2 REVIEW & DEPLOY

Please give your rule a name:

General

Name *

Description

Tags

Rule is enabled

Routes & DNS Resolvers Edit

Routes 0 Added

DNS Resolvers 1 Added

Name	Description	IP Address	Domain
DNS-20		192.1.4.53	acme.com

Cancel Back Save

Field	Description
Name	Enter a name for the new profile (required).
Description	Optionally, enter a description for the profile.
Tags	Optionally, enter one or more tags to help identify the profile.
Rule is enabled	<div>Click the slider to enable the profile.</div> <div> Rule is enabled</div>

- Review the remaining information. Click the Edit icon to make changes to any of the sections.
- Click Save.

Supported Software Information

Releases 11.1.1 later support all content described in this article.

[https://docs.versa-networks.com/Security_Service_Edge_\(SSE\)/Configuration_from_Concerto/Configure_SASE_Secure_Clie...](https://docs.versa-networks.com/Security_Service_Edge_(SSE)/Configuration_from_Concerto/Configure_SASE_Secure_Clie...)

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Additional Information

[Configure SASE Secure Client Access Rules](#)