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**trace networking all**  
**trace networking database**  
**trace networking dns**  
**trace networking jobqueue**  
**trace networking smtp**  
**trace networking sysdb**  
**trace networking vpm**

# trace networking all

To enable tracing for all network functions, use the `trace networking all` command in Cisco Unity Express EXEC mode.

## **trace networking all**

This command has no arguments or keywords.

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### Defaults

No default behavior or values

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### Command Modes

Cisco Unity Express EXEC

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### Command History

Release	Modification
2.0	This command was introduced.

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### Usage Guidelines

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### Examples

The following example shows output from the **trace networking all** command:

# trace networking database

To enable tracing for network database functions, use the **trace networking database** command in Cisco Unity Express EXEC mode.

**trace networking database** [**all** | **connection** | **execute** | **garbage** | **largeobject** | **mgmt** | **query** | **results** | **transactions**]

Syntax Description		
	<b>all</b>	Enables tracing for every database event.
	<b>connection</b>	Enables tracing for database connections.
	<b>execute</b>	Enables tracing for inserts and updates performed on database.
	<b>garbage</b>	Enables tracing for the garbage data collection process.
	<b>largeobject</b>	Enables tracing for large object reads and writes to the database.
	<b>mgmt</b>	Enables tracing for database management processes.
	<b>query</b>	Enables tracing for queries performed on the database.
	<b>results</b>	Enables tracing for the results of queries, inserts, and updates.
	<b>transaction</b>	Enables tracing for the start and end of database transactions.

**Defaults** No default behavior or values

**Command Modes** Cisco Unity Express EXEC

Command History	Release	Modification
	2.0	This command was introduced.

**Usage Guidelines**

**Examples**

# trace networking dns

To enable tracing for DNS activities, use the **trace networking dns** command in Cisco Unity Express EXEC mode.

**trace networking dns [all]**

<b>Syntax Description</b>	<b>all</b>	Enables tracing for every database event.
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<b>Defaults</b>	No default behavior or values
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<b>Command Modes</b>	Cisco Unity Express EXEC
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<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	2.0	This command was introduced.

<b>Usage Guidelines</b>	Use this command to display DNS lookups that are performed and results that are given when a user adds an e-mail domain to a location, and when a domain is verified and resolved using SMTP.
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<b>Examples</b>	
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# trace networking jobqueue

To enable tracing for the job queue, use the **trace networking jobqueue** command in Cisco Unity Express EXEC mode.

**trace networking jobqueue** [**all** | **job number**]

Syntax Description		
	<b>all</b>	Enables tracing for all jobs in the queue.
	<b>job number</b>	Enables tracing for a specified job in the queue.

**Defaults** No default behavior or values

**Command Modes** Cisco Unity Express EXEC

Command History	Release	Modification
	2.0	This command was introduced.

**Usage Guidelines**

**Examples**

# trace networking smtp

To enable tracing for SMTP network functions, use the **trace networking smtp** command in Cisco Unity Express EXEC mode.

**trace networking smtp** [**all** | **receive** | **send** | **work**]

Syntax Description		
	<b>all</b>	Enables tracing for every SMTP activity.
	<b>receive</b>	Enables tracing for SMTP receiving.
	<b>send</b>	Enables tracing for SMTP sending.
	<b>work</b>	

**Defaults** No default behavior or values

**Command Modes** Cisco Unity Express EXEC

Command History	Release	Modification
	2.0	This command was introduced.

**Usage Guidelines**

**Examples**

# trace networking sysdb

To enable tracing for sysdb events, use the **trace networking sysdb** command in Cisco Unity Express EXEC mode.

**trace networking sysdb [all]**

<b>Syntax Description</b>	<b>all</b>	Enables tracing for every sysdb event.
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<b>Defaults</b>	No default behavior or values
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<b>Command Modes</b>	Cisco Unity Express EXEC
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<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	2.0	This command was introduced.

<b>Usage Guidelines</b>	
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<b>Examples</b>	
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# trace networking vpim

To enable tracing for VPIM network functions, use the **trace networking vpim** command in Cisco Unity Express EXEC mode.

## trace networking vpim

Syntax Description	all	Enables tracing for every VPIM activity.
	<b>receive</b>	Enables tracing for VPIM receiving.
	<b>send</b>	Enables tracing for every VPIM sending.

**Defaults** No default behavior or values

**Command Modes** Cisco Unity Express EXEC

Command History	Release	Modification
	1.2	This command was introduced.

**Usage Guidelines**

**Examples**