



# LISP Global Configuration Commands

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# router lisp

To enter Locator/ID Separation Protocol (LISP) configuration mode and configure LISP commands on a router, use the **router lisp** command in global configuration mode. To remove LISP configuration, use the **no** form of this command.

**router lisp**

**no router lisp**

**Syntax Description** This command has no arguments or keywords.

**Command Default** By default, the router is not enabled to run LISP.

**Command Modes** Global configuration (config)

Command History	Release	Modification
	Cisco IOS XE Release 3.3.0S	This command was introduced.
	15.1(4)M	This command was integrated into Cisco IOS Release 15.1(4)M.

**Usage Guidelines** The **router lisp** command is applicable to all LISP devices. Use the **router lisp** command to enter LISP configuration mode. In LISP configuration mode, you can configure most attributes associated with a LISP site. (LISP interface configuration commands are entered in interface configuration mode). Use the **no** form of the command to remove all LISP configurations from the router.

**Examples** The following example shows how to enter LISP site configuration mode.

```
Router(config)# router lisp
Router(config-router-lisp)#
```