

## Creating a DPI Script Service

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To create a script service within the service scope:

1. Within the service scope, create a script service with the SRC CLI or the C-Web interface.

See Customizing Service Implementations or Configuring Script Services (C-Web Interface)

2. Specify the values for the following options for the service.

### Script Type

- Type of script that the script service uses.
- Value—You must use URL for DPI script services

### Class Name

- Name of the class that implements the ScriptService SPI. The SAE instantiates this class when it starts the script service.
- Value—You must enter `net.juniper.smgmt.dpi.sle.EllacoyaScriptService` for DPI script services

### File/URL

- URL to the Java archive (JAR) files that are associated with the script.
- Value—For a DPI script service, you must include all of the following JAR files.
  - `file:///opt/UMC/sae/var/scriptservice/dpi/lib/dpi-ss.jar,`
  - `file:///opt/UMC/sae/var/scriptservice/dpi/lib/sle-client.jar,`
  - `file:///opt/UMC/sae/var/scriptservice/dpi/lib/jbossall-client.jar,`
  - `file:///opt/UMC/sae/var/scriptservice/dpi/lib/jdom.jar,`
  - `file:///opt/UMC/sae/var/scriptservice/dpi/lib/jnet.jar,`
  - `file:///opt/UMC/sae/var/scriptservice/dpi/lib/log4j.jar`



**NOTE:** All JAR files except `dpi-ss.jar` are Ellacoya SLE files, and must be compatible with the version of the SLE that is being used. Check the release notes for the version of the SLE that the JAR files packaged with the SRC software are from. If in doubt, replace the JAR files from the SLE installation, which can be found in `<SLE install dir> /lib` (for example: `/opt/ellacoya/lib`).

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### Related Topics

- Setting Up Script Services for DPI
- Service Activation and Deactivation in a DPI Environment
- Configuring Subscriptions to DPI Services

- Adding a Service Scope
- Configuring the Script Service