

# iRules Feature Highlight: SSL Commands



Deb Allen, 2008-02-07

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Yet another section of the [iRules wiki](#) has been fully updated with events and examples for all commands. The [SSL commands for iRules](#) provide the means to manage many aspects of SSL connections traversing LTM. The available [SSL iRules commands](#) include:

- [SSL::authenticate](#) - Overrides the current setting for authentication frequency or for the maximum depth of certificate chain traversal.
- [SSL::cert](#) - Returns X509 SSL certificate data.
- [SSL::cipher](#) - Returns SSL cipher information.
- [SSL::disable](#) - Disables SSL processing.
- [SSL::enable](#) - Re-enables SSL processing.
- [SSL::handshake](#) - Halts or resumes SSL activity.
- [SSL::mode](#) - Gets the enabled/disabled state of SSL.
- [SSL::modssl\\_sessionid\\_headers](#) - Returns a list of fields for HTTP headers.
- [SSL::profile](#) - Switch between different SSL profiles.
- [SSL::renegotiate](#) - Renegotiates an SSL connection.
- [SSL::session](#) - Drops a session from the SSL session cache.
- [SSL::sessionid](#) - Gets the SSL session ID.
- [SSL::unclean\\_shutdown](#) - Sets the value of the **Unclean Shutdown** setting.
- [SSL::verify\\_result](#) - Gets or sets the result code for peer certificate verification.

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F5 Networks, Inc. | 401 Elliot Avenue West, Seattle, WA 98119 | 888-882-4447 | [f5.com](#)

F5 Networks, Inc.  
Corporate Headquarters  
[info@f5.com](mailto:info@f5.com)

F5 Networks  
Asia-Pacific  
[apacinfo@f5.com](mailto:apacinfo@f5.com)

F5 Networks Ltd.  
Europe/Middle-East/Africa  
[emeainfo@f5.com](mailto:emeainfo@f5.com)

F5 Networks  
Japan K.K.  
[f5j-info@f5.com](mailto:f5j-info@f5.com)