

# Session management settings in WebSphere Application Server Ver 6.0

By Wick Gankanda | Updated: March 2010

Go into Administrative console page: click Servers > Application servers > server\_name > Web Container Settings > Session management

The image shows two screenshots from the WebSphere Administrative Console. The top screenshot shows the 'Application servers > server1' configuration page. On the left is a navigation tree with 'Servers' expanded, showing 'Application servers' and 'Web servers'. The main content area has tabs for 'Runtime' and 'Configuration'. Under 'Configuration', there are sections for 'General Properties', 'Container Settings', 'Server-specific Application Settings', and 'Server messaging'. In the 'Container Settings' section, 'Web Container Settings' is expanded, showing 'Web container', 'Web container transport chains', and 'Session management'. 'Session management' is circled in red. A red arrow points from the text 'Web Container Settings > Session management' in the instructions above to this 'Session management' link. The bottom screenshot shows the 'Session management' configuration page. It has a 'Configuration' tab and a 'General Properties' section. Under 'Session tracking mechanism', there are four checkboxes: 'Enable SSL ID tracking' (unchecked), 'Enable cookies' (checked), 'Enable URL rewriting' (checked), and 'Enable protocol switch rewriting' (unchecked). A red circle is drawn around the 'Enable cookies' and 'Enable URL rewriting' options. A red arrow points from the 'Session management' link in the top screenshot to this 'Enable URL rewriting' checkbox.

## Enable URL rewriting:

Specifies that the session management facility uses rewritten URLs to carry the session IDs. If URL rewriting is enabled, the session management facility recognizes session IDs that arrive in the URL if the `encodeURL` method is called in the servlet.

## Enable protocol switch rewriting:

This option is only available when Enable URL rewriting is selected. This option specifies that the session ID is added to a URL when the URL requires a switch from HTTP to HTTPS or from HTTPS to HTTP. If rewriting is enabled, the session ID is required to go between HTTP and HTTPS.

## Reference:

### Session management settings

<http://publib.boulder.ibm.com/infocenter/wasinfo/v6r0/index.jsp>