

UseCanonicalName

An Apache command that determines the value of the `SERVER_NAME` CGI variable, and internally, the result of the `ap_get_server_name` API function call.

Shibboleth uses this API function to determine the hostname that is in effect for the RequestMap process and when generating redirects. In almost all cases, you **MUST** add this command to your Apache configuration:

```
UseCanonicalName On
```

This defaults to `off` in versions of Apache other than 1.3, so you must manually add it if your distribution doesn't include it for you.

Not using this option is a potential security risk because the RequestMap process is often used to decide whether to require a session for a resource. If so, the client can circumvent the rule by supplying a hostname in its HTTP request that is not listed in the RequestMap.

```
%COMMENT%
```