

# **GENESYS**

This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

# Web Services and Applications Deployment Guide

**Secure Cookies** 

### Contents

- 1 Secure Cookies
  - 1.1 Enabling the **secure** flag

## Secure Cookies

Web Services uses the **secure** flag option when sending a new cookie to the user within an HTTP Response. The purpose of the **secure** flag is to prevent cookies from being observed by unauthorized parties due to the transmission of a the cookie in clear text.

## Enabling the **secure** flag

Set the **cookies** option in the **jetty** section of the **application.yaml** file on your Web Services nodes. For details, see Configuring Web Services.

cookies:
 httpOnly: true
 secure: true

#### Sample Cookie Header when **secure** flag is not set

Set-Cookie: MyCookieName=The value of my cookie; path=/; HttpOnly

### Sample Cookie Header when **secure** flag is set

Set-Cookie: MyCookieName=The value of my cookie; path=/; HttpOnly; secure

When the cookie is declared as secure in the cookies configuration option, the browser will prevent the transmission of a cookie over an unencrypted channel.