



IceWall SSO

Version 10.0

Standard HTML Customization Guide of Domain Gateway Option for UNIX

August 2010

Printed in Japan

HP Part No. B1544-97015

Rev.111011A

Notice

The information contained in this document is subject to change without notice.

Meticulous care has been taken in the preparation of this document, however, if a questionable or erroneous item, or an omission of content is found, please contact us.

Hewlett-Packard shall not be liable for errors contained herein or for incidental or consequential damage in connection with the furnishing, performance or use of this document.

The copyright of this document is assigned to Hewlett-Packard Development Company, L.P. No part of this document may be photocopied or reproduced without prior written consent by Hewlett-Packard.

This manual and media, such as the CD-ROM supplied as a part of the product's package, are only to be used with this product.

IceWall is a trademark of Hewlett-Packard.

Adobe is a trademark of Adobe Systems Incorporated in the United States and/or other countries.

Intel, the Intel logo, Intel. Leap ahead., Intel. Leap ahead. logo, Itanium and Itanium Inside are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation in the United States and other countries.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

– Table of Contents –

1	Introduction.....	1
1.1	Version designations in the text.....	1
1.2	List of HTML Files Provided by the Domain Gateway Option 10.0	1
1.3	Notice	2
1.4	Image files	3
1.5	Integrated Windows Authentication (automatic login) JavaScript file 10.0	3
1.5.1	Configuring the Integrated Windows Authentication (automatic login) JavaScript file.....	8
1.5.2	Using the Integrated Windows Authentication (automatic login) JavaScript file.....	9
1.5.3	Notes on using the Integrated Windows Authentication (Automatic Login) JavaScript file.....	10
1.6	Conversion of Special Keywords	10
2	Description of HTML	12
2.1	Login page (login.html) 10.0	12
2.2	Ticket Authentication Login page (login_tkt.html) 10.0	15
2.3	Forced Login page (login_force_tkt.html)	18
2.4	Permission Error page at Authentication Execution (login_addr_error.html) 10.0	21
2.5	User ID Error page (login_userid_error.html) 10.0	24
2.6	Ticket Validation Error page (login_tkt_error.html) 10.0	26
2.7	Initial Authentication Error page (login_cert_error.html) 10.0	28
2.8	Account Lock Error page (login_lock_error.html) 10.0	31
2.9	No Group Error page (login_group_error.html) 10.0	34
2.10	Login Stop Error page (login_stop.html) 10.0	37
2.11	Maximum Login Count Error page (login_limit_error.html)	40
2.12	Logout page (logout.html) 10.0	42
2.13	System Error page (system_error.html)	44
2.14	Authentication Module Down Error page (system_certd_error.html)	46
2.15	Authentication DB Down Error page (system_ldap_error.html)	48
2.16	Authentication Module Receive Timeout Error page (system_timeout_certd.html).....	50
2.17	Database Connection Busy Error page (system_busy_database.html) 10.0	53
2.18	User-Defined Error page 1 (usr_ext1.html).....	55
2.19	User-Defined Error page 2 (usr_ext2.html).....	57
2.20	User-Defined Error page 3 (usr_ext3.html).....	59

1 Introduction

This guide provides information on the restrictions required for customizing HTML pages used by the IceWall SSO Domain Gateway Option for UNIX (hereinafter referred to as "Domain Gateway Option").

The HTML files described in this document are the standard HTML files provided with the Domain Gateway Option.

1.1 Version designations in the text

The table below gives the meanings of the version designations added to the description.

Designation	Meaning
10.0	An item added with the version enclosed in the square. In this case, the designation indicates the item was added with 10.0.
10.0	An item where the specification was changed or the function was enhanced with the version enclosed in the oval. In this case, the designation indicates a specification change or function enhancement with 10.0.

1.2 List of HTML Files Provided by the Domain Gateway Option **10.0**

Page name	File name
Login page	login.html
Ticket Authentication Login page	login_tkt.html
Forced Login page	login_force_tkt.html
Authentication Execution Permission Error page	login_addr_error.html
User ID Error page	login_userid_error.html
Ticket Verification Error page	login_tkt_error.html
Initial Authentication Error page	login_cert_error.html
Account Lock Error page	login_lock_error.html
No Group Error page	login_group_error.html
Login Stop Error page	login_stop.html
Maximum Login Count Error page	login_limit_error.html
Logout page 10.0	logout.html
System Error page	system_error.html
Authentication Module Down Error page	system_certd_error.html
Authentication DB Down Error page	system_ldap_error.html
Authentication Module Receive Timeout Error page	system_timeout_certd.html
Database Connection Busy Error page 10.0	system_busy_database.html
User-Defined Error page 1	usr_ext1.html

Page name	File name
User-Defined Error page 2	usr_ext2.html
User-Defined Error page 3	usr_ext3.html

* These files are stored in the /opt/icewall-ss0/dfw/dghtml directory.

1.3 Notice

The following describes each of the HTML files provided by the Domain Gateway Option for the initial configuration screens.

Reference information for each HTML file consists of a screen image, the HTML source code, and a description.

The style sheet definition given below is included within the <HEAD> tags for each HTML file, but the definition is omitted from the source code sections of this document.

```
<style type="text/css">
<!--
BODY, TD {
    font-family: Verdana, Arial, Helvetica, Sans-serif;
    font-size: 12px;
}
a:hover {
    color: #ff3300;
    text-decoration: underline;
}
.title {
    font-size: 18px;
    font-family: Verdana, Arial, Helvetica, Sans-serif;
}
.sub-title {
    font-size: 16px;
    font-family: Verdana, Arial, Helvetica, Sans-serif;
    line-height: 18px;
}
.sub-title2 {
    font-size: 14px;
    font-family: Verdana, Arial, Helvetica, Sans-serif;
}
.footer {
    font-size: 11px;
    font-family: Verdana, Arial, Helvetica, Sans-serif;
}
-->
</style>
```

1.4 Image files

Some image files are used in the standard HTML pages. The following image files are used.

File name	Intended use
arrow.gif	The arrow symbol indicating a link to the relogin page
curve_b.gif	The rounded corner at the top left of a dialog box (blue) within a page
curve_r.gif	The rounded corner at the top left of a dialog box (red) within a page
error.gif	"ERROR" message displayed when an error occurs
footer.gif	The company name at the bottom of the page
header.gif	The product name at the top of the page
title_b.gif	The product name in a dialog box (blue) within a page
title_r.gif	The product name in a dialog box (red) within a page

* These files are stored in the /opt/icewall-ssso/dfw/dghtml/image directory.

1.5 Integrated Windows Authentication (automatic login) JavaScript file 10.0

The Integrated Windows Authentication (automatic login) function is added with this version to allow a user who has once logged into IceWall SSO via Integrated Windows Authentication to automatically log in without operating the Login screen from the next time.

This function is embedded as JavaScript in the Login page (login.html) and adds a "Integrated Windows Authentication (automatic login) cookie" to JavaScript when the user logs in via Integrated Windows Authentication.

From the next login, JavaScript checks whether or not the "Integrated Windows Authentication (automatic login) cookie" exists, and if the cookie exists, it allows the user to automatically log in without showing the Login page*. If the cookie does not exist, JavaScript shows the Login page.

* The Login page may be shown temporarily in some cases.

The following JavaScript files are used for the Integrated Windows Authentication (automatic login).

File name	Intended use
script.js	For Integrated Windows Authentication (automatic login):

* This file is stored in the /opt/icewall-ssso/dfw/dghtml/js directory.

```
// $Workfile: script.js $ $Revision: 7 $ $Date: 09/04/02 13:06 $
// DGFW automatic login script

var AUTOLOGINCOOKIE_DFW = "autologin_fw";
var AUTOLOGINCOOKIE_DGFW = null;
var SETCOOKIEPATH_DFW = "/fw/";
var SETCOOKIEPATH_DGFW = "/nt/";

// Automatic login judgment function
// Performs automatic login when the cookie exists,
// and shows the normal Login screen when it does not exist.
function autoLoadLogin() {
    var cookie_fw = null;
    var cookie_nt = null;

    // Obtains the automatic login cookie
    cookie_fw = getAutoLoginCookie_DFW();
    cookie_nt = getAutoLoginCookie_DGFW();
    if ( cookie_fw != null || cookie_nt != null ) {
        // Click the link to DGFW when the cookie exists.
        document.getElementById("winauth").click();
    }
}

// Element search function
// Obtains the name specified by elementName and
// value specified by elementValue.
function findElement(elementName,elementValue)
{
    var element = null;

    element = document.getElementById(elementName);
    if( element != null ){
        return element.getAttribute(elementValue);
    } else {
        return null;
    }
}

// Check for Login page cookie
// Adds a cookie if the checkbox for
// adding it is checked.
function setCookieChk()
{
    var chk = null;
```

```
chk = findElement("autologinbox","checked");
if( chk != null && chk == true ){
    setAutoLoginCookie();
}
}

// Cookie addition function
// Issues the automatic login cookie effective for 30 days.
function setAutoLoginCookie()
{
    var cookieName1 = null;
    var cookieName2 = null;
    var cookiePath1 = null;
    var cookiePath2 = null;
    var cookieValue = null;
    var exptime = null;
    var expire = null;

    cookieName1 = AUTOLOGINCOOKIE_DFW;
    cookieName2 = AUTOLOGINCOOKIE_DGFW;
    cookiePath1 = SETCOOKIEPATH_DFW;
    cookiePath2 = SETCOOKIEPATH_DGFW;
    cookieValue = "on";
    exptime = new Date();
    exptime.setTime(exptime.getTime() + 30*24*60*60*1000);
    expire = exptime.toGMTString();

    if( cookieName1 != null && cookiePath1 != null ){
        document.cookie = cookieName1 + "=" + cookieValue + "; expires=" + expire + "; path="
+ cookiePath1 + ";";
    }
    if( cookieName2 != null && cookiePath2 != null ){
        document.cookie = cookieName2 + "=" + cookieValue + "; expires=" + expire + "; path="
+ cookiePath2 + ";";
    }
}

// Cookie acquisition function
// Obtains the automatic login cookie.
function getAutoLoginCookie_DFW()
{
    var cookieIndex;
    var cookieName = null;
    var startpt;
    cookieName = AUTOLOGINCOOKIE_DFW;
```



```
if( cookieName != null ){
    cookieIndex = document.cookie + ";";
    cookieName = cookieName + "=";
    startpt = cookieIndex.indexOf(cookieName);
    if( startpt != -1 ){
        return cookieName;
    } else {
        return null;
    }
} else {
    return null;
}
}

// Cookie acquisition function
// Obtains the automatic login cookie.
function getAutoLoginCookie_DGFW()
{
    var cookieIndex;
    var cookieName = null;
    var startpt;

    coookieName = AUTOLOGINCOOKIE_DGFW;

    if( coookieName != null ){
        cookieIndex = document.cookie + ";";
        cookieName = coookieName + "=";
        startpt = cookieIndex.indexOf(cookieName);
        if( startpt != -1 ){
            return coookieName;
        } else {
            return null;
        }
    } else {
        return null;
    }
}

// Cookie deletion function
// Deletes the cookie.
// Uses Expires to specify the year and month a year ago.
function deleteCookie() {
    var autoCookie1 = null;
    var autoCookie2 = null;
    var autoCookiePath1 = null;
```

```
var autoCookiePath2 = null;
var cookieValue="on";
var chk = null;

autoCookiePath1 = SETCOOKIEPATH_DFW;
autoCookiePath2 = SETCOOKIEPATH_DGFW;
chk = findElement("autologinbox","checked");

if( chk != null ){
    autoCookie1 = AUTOLOGINCOOKIE_DFW;
    autoCookie2 = AUTOLOGINCOOKIE_DGFW;

    if ( (autoCookie1 != null || autoCookie2 != null) && chk == true ) {
        exptime = new Date();
        exptime.setYear(exptime.getYear() - 1); // Sets to a year ago.
        expire = exptime.toGMTString();
        document.cookie = autoCookie1 + "=" + cookieValue + "; expires=" + exp
ire + "; path=" + autoCookiePath1 + ";";
        document.cookie = autoCookie2 + "=" + cookieValue + "; expires=" + exp
ire + "; path=" + autoCookiePath2 + ";";
    }
}

// Check for Logout/Error page cookie
// Deletes the cookie if the checkbox for
// deleting it is checked.
function chkLogoutbox() {
    var cookie1 = null;
    var cookie2 = null;

    cookie1 = getAutoLoginCookie_DFW();
    cookie2 = getAutoLoginCookie_DGFW();

    if ( cookie1 != null || cookie2 != null ) {
        addElement();
    }
}

// Logout/Error page checkbox addition function
function addElement() {
    var element = document.createElement('input');
```

```
element.id = "autologinbox";
element.setAttribute("type","checkbox");

var objBody = document.getElementById('appendNode1');
objBody.appendChild(element);

var objBody2 = document.getElementById('appendNode2');
objBody2.innerHTML = "Do not automatically log in from the next time";
}
```

1.5.1 Configuring the Integrated Windows Authentication (automatic login) JavaScript file

In order to use this function, you need to configure the JavaScript file as directed below.

* The following assumes that the Domain Gateway Option and the Forwarder have already been installed.

(1) Change the HTML configuration of the Forwarder as shown below.

Forwarder HTML configuration file (html.conf)

```
LOGOUT=file:///opt/icewall-ss0/dfw/dghtml/logout.html
```

(2) Add the following to the file on the server where the Domain Gateway Option and Forwarder are running.

Apache configuration file (httpd.conf)

```
Alias /jscrip/ "/opt/icewall-ss0/dfw/dghtml/js/"
```

Restart the Web server after changing the configuration.

(3) Change the setting of the following variable in the Integrated Windows Authentication (automatic login) JavaScript file (script.js).

• AUTOLOGINCOOKIE_DFW

Set the cookie name for Integrated Windows Authentication (automatic login).

```
Configuration example)
var AUTOLOGINCOOKIE_DFW = "autologin_fw";
```

• SETCOOKIEPATH_DFW

Set the path for setting the cookie for Integrated Windows Authentication (automatic login).

Set the path for the Forwarder and Domain Gateway Option to operate.

Configuration example)

When the Forwarder and Domain Gateway Option are running under /fw/
var SETCOOKIEPATH_DFW = "/fw/";

- (4) Set the expiration period for the Integrated Windows Authentication (automatic login) cookie.

Configure the JavaScript file for Integrated Windows Authentication (automatic login) as shown below.

Configuration example)

To set the expiration period for Integrated Windows Authentication (automatic login) to 10 days:
exptime.setTime(exptime.getTime() + 10*24*60*60*1000);

- * By default, the Integrated Windows Authentication (automatic login) cookie is effective for 30 days.

1.5.2 Using the Integrated Windows Authentication (automatic login) JavaScript file

Use this function as directed below.

- To use automatic login:
 - (1) Select the "Automatically log in from the next time" checkbox on the Login page.
 - (2) Click the "Integrated Windows Authentication" link on the Login page.

- To cease using automatic login after selecting the checkbox:

At logout:

- (1) Select the "Do not automatically log in from the next time" checkbox on the Logout page.
- (2) Click the "Logout" button on the Logout page.

When login fails:

- (1) When login fails and one of the following pages appears, select the "Do not automatically log in from the next time" checkbox on each page.
 - Ticket Authentication Login page (login_thk.html)
 - Authentication Execution Permission Error page (login_addr_error.html)
 - User ID Error page (login_uerid_error.html)
 - Ticket Verification Error page (login_thk_error.html)
 - Initial Authentication Error page (login_cert_error.html)
 - Account Lock Error page (login_lock_error.html)
 - No Group Error page (login_group_error.html)
 - Login Stop Error page (login_stop.html)

* The checkbox is shown on each page only when the Integrated Windows Authentication (automatic login) cookie is saved in the browser.

* If you have customized a page used by the Domain Gateway Option, you need to describe the HTML source shown below for the customized page. By doing so, the "Do not automatically log in from the next time" checkbox will be shown on the customized page.

```
<span id="appendNode1"></span>
<span id="appendNode2"></span>
```

(2) Click the "Relogin" link on the error page.

1.5.3 Notes on using the Integrated Windows Authentication (Automatic Login) JavaScript file

- While the Integrated Windows Authentication (automatic login) cookie is effective, the user cannot log in using a user ID and password. To enable login using the user ID and password, delete the cookie as directed in "To cease using automatic login after selecting the checkbox" above.
- When login fails, you cannot delete the cookie unless you click "Relogin." Be sure to click "Relogin" when deleting the cookie.
- Since this function uses JavaScript, be sure to enable execution of JavaScript on the browser.

1.6 Conversion of Special Keywords

The Domain Gateway Option converts the following keywords into effective values upon execution.


Special keyword	Converted into
\$USER_ID	Converted into the user ID obtained from the ticket. In the case of a ticket analysis error, the converted value is blank.
\$DGFW	Converted into the execution path of the Domain Gateway Option. Example: /fw/dgfw
\$REQUEST_URL	Converted into the request which accessed the Domain Gateway Option, including the argument (QueryString). Example: /fw/dgfw?LOGIN=ICEWALL_LOGIN&HIDEURL=/fw/dfw/BK
\$HIDEURL	Converted into the path to the contents of the Backend Web Server which was requested to the Forwarder. Example: When the request to the Domain Gateway Option is /fw/dgfw?LOGIN=ICEWALL_LOGIN&HIDEURL=/fw/dfw/, it is converted into /fw/dfw/BK.

Special keyword	Converted into
\$KEY_LOGIN	Converted into the value set in the POSTKEY_LOGIN parameter in the Forwarder configuration file (dfw.conf). If it is not defined, the keyword is converted into the default value (ICEWALL_LOGIN). Example: For POSTKEY_LOGIN=ICEWALL_LOGIN, it is converted into ICEWALL_LOGIN.
\$IWTID 10.0	Replaced by the transaction ID of the user who accessed the system. It is converted only when the TRANSID parameter is set to ON.

2 Description of HTML

2.1 Login page (login.html) (10.0)

This page is displayed during login by the Forwarder. (It is linked with the Domain Gateway Option.)


Screen image	HTML source
	<pre><!-- \$Workfile: login.html \$ \$Revision: 4 \$ \$Date: 10/06/17 16:18 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Login</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <!-- <meta http-equiv="Pragma" content="no-cache"> --> <script defer type="text/javascript" src="/jscript/script.js"></script> </head> <body onload="autoLoadLogin()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28"> <table border="0" height="28" cellpadding="5" cellspacing="0" width="100%"> <tr> <td bgcolor="#99ccff" class="sub-title">IceWall SSO</td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="400" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#333333"> <table border="0" width="400" cellpadding="3" cellspacing="1"> <tr> <td height="30" bgcolor="#3399cc" class="title">IceWall SSO</td></pre>

Screen image	HTML source
	<pre></tr> <tr> <td height="200" bgcolor="#ffffff" align="center"> <div class="sub-title">- Login -</div> <p>Enter the user ID and password, and click the "Send" button. <form method="POST" name="form" action="\$DFW"> <table border="0" cellpadding="3" cellspacing="0"> <tr> <td nowrap>*&nbsp;User ID</td> <td><input type="text" name="ACCOUNTUID"></td> </tr> <tr> <td nowrap>*&nbsp;Password</td> <td><input type="password" name="PASSWORD"></td> </tr> </table>
 <input type="hidden" name="HIDEURL" value="\$HIDEURL"> <input type="hidden" name="LOGIN" value="\$KEY_LOGIN"> <input type="submit" name="SUBMIT" value="Send"> <input type="reset" value="Cancel"> </form>
 Integrated Windows Authentication</ a>
 <input type="checkbox" id="autologinbox" >Automatically login from the next time </td> </tr> </table> </td> </tr> </table> <tr> <td height="15"></pre>

Screen image	HTML source
	<pre><table border="0" width="100%" height="15" cellpadding="3" cellspacing="0"> <tr> <td bgcolor="#99ccff" class="footer">Hewlett-Packard</td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.2 Ticket Authentication Login page (login_tkt.html) (10.0)

This page is displayed when the Domain Gateway Option requests the browser for the ticket. It is not displayed when the browser is configured correctly.


Screen image	HTML source
	<pre> <!-- \$Workfile: login_tkt.html \$ \$Revision: 3 \$ \$Date: 10/06/17 16:33 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Client Error</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/js/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> </pre>

Screen image	HTML source
	<pre> <td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Browser Error -</div>
 <div class="sub-title2"><p>Integrated Windows Authentication
is not enabled in the browser.</div> <p>&nbsp;<Relogin
 </td> </tr> </table> </td> </tr> </table> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </pre>

Screen image	HTML source
	</center> </body> </html>

2.3 Forced Login page (login_force_tkt.html)

This page is displayed to ask a user whether or not to log in discarding the login access privileges of any existing user who is already logged in. This page is displayed if the Authentication Module is configured to disallow duplicate logins and force exclusive logins. When the forced login link is removed from this source code, login becomes completely exclusive.

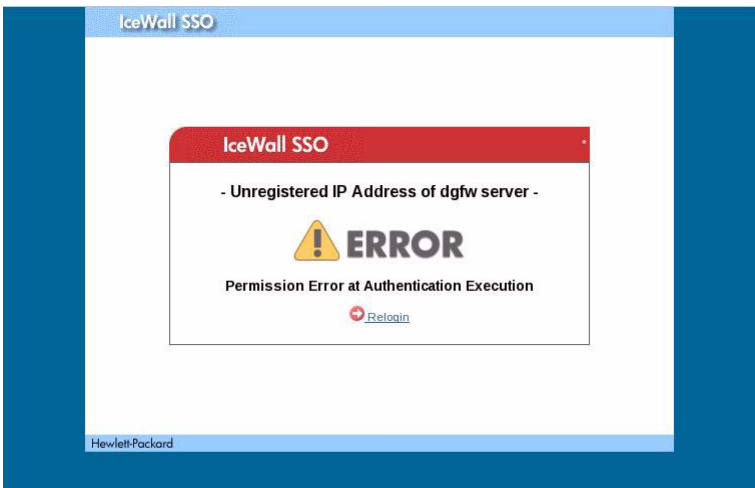
Screen image	HTML source
	<pre> <!-- \$Workfile: login_force_tkt.html \$ \$Revision: 1 \$ \$Date: 08/05/23 10:55 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Force Login</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" height="28" cellpadding="1" cellspacing="0" width="100%"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#3399cc"> <td width="18" height="35"></td> <td width="175" height="35"></td> </pre>

Screen image	HTML source
	<pre><td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Force Login -</div> <p>\$USER_ID Performs forced login.
 Integrated Windows Authentication Forced login execution <p>&nbsp; Relogin </td> </tr> </table> </td> </tr> </table> </td> </tr> </table> <tr> <td align="center" height="15"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center></pre>

Screen image	HTML source
	<pre></body> </html></pre>

2.4 Permission Error page at Authentication Execution (login_addr_error.html) (10.0)

This page is displayed when the IP address of the IceWall (Domain Gateway Option) server is not set in the FEDERATION parameter for the Authentication Module.

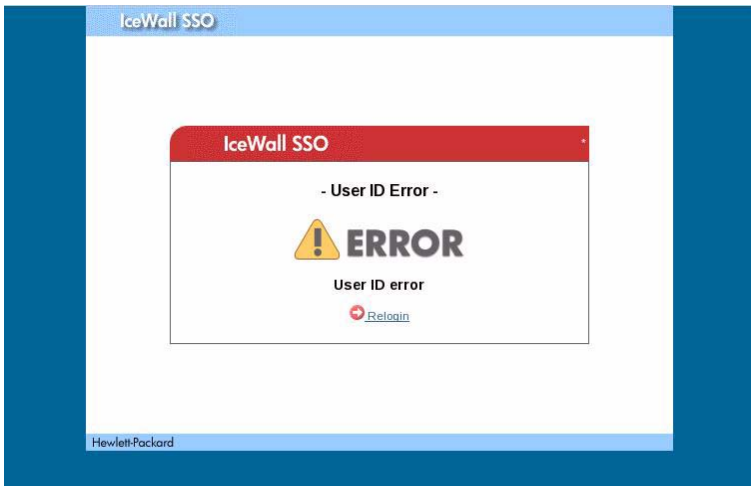
Screen image	HTML source
	<pre> <!-- \$Workfile: login_addr_error.html \$ \$Revision: 1 \$ \$Date: 09/03/24 13:23 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Unregistered IP Address of dgfw server</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/jscript/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> </pre>

Screen image	HTML source
	<pre> <td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Unregistered IP Address of dgfw server -</div>
 <p><div class="sub-title2">Permission Error at Authentication Execution</div> <p>&nbsp;<Relogin
 </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </pre>

Screen image	HTML source
	<pre></table> </center> </body> </html></pre>

2.5 User ID Error page (login_userid_error.html) (10.0)


This page is displayed when the user ID in the Kerberos ticket is not registered in the authentication database.

Screen image	HTML source
	<pre> <!-- \$Workfile: login_userid_error.html \$ \$Revision: 5 \$ \$Date: 10/06/17 16:19 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - User ID Error</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/js/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">*&nbsp;</td> </pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- User ID Error -</div>
 <p><div class="sub-title2">User ID error</div> <p>&nbsp;Relogin
 </td> </tr> </table> </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.6 Ticket Validation Error page (login_tkt_error.html) (10.0)


This page is displayed when an error occurs during analysis of the Kerberos ticket received from the browser.

Screen image	HTML source
	<pre> <!-- \$Workfile: login_tkt_error.html \$ \$Revision: 1 \$ \$Date: 09/03/24 13:23 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Invalid Ticket</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/jscript/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">*&nbsp;</td> </pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Invalid Ticket -</div>
 <p><div class="sub-title2">Ticket validation error</div> <p>&nbsp;Relogin
 </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.7 Initial Authentication Error page (login_cert_error.html) (10.0)

This page is displayed when a user authenticated with a client certificate attempts to log in by Domain Gateway Option authentication. You can configure the Authentication Module to allow or disallow user ID authentication for users with the certificate.

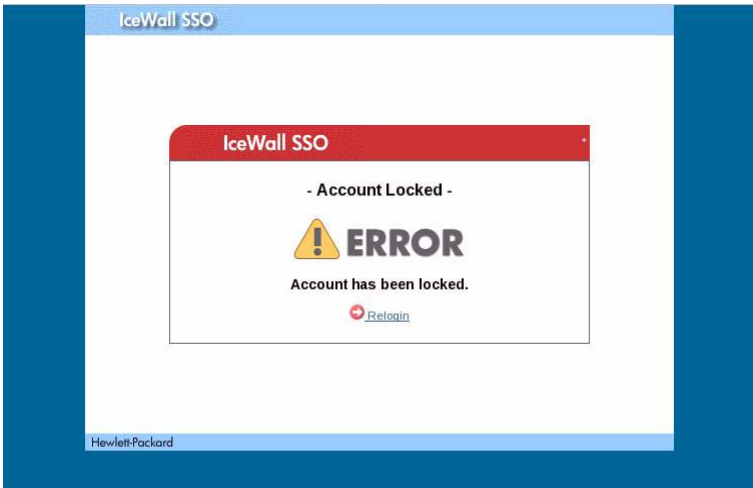
Screen image	HTML source
	<pre> <!-- \$Workfile: login_cert_error.html \$ \$Revision: 1 \$ \$Date: 09/03/24 13:23 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Authentication Error</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/js/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> </pre>

Screen image	HTML source
	<pre> <td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Must Login with a Client Certificate -</div>
 <p><div class="sub-title2">Initial authentication already has been done.</div> <p>&nbsp; Relogin
 </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </pre>

Screen image	HTML source
	</center> </body> </html>

2.8 Account Lock Error page (login_lock_error.html) (10.0)

This page is displayed when the number of times the user enters an incorrect password is more than the specified number of allowable times for incorrect password input while the IceWall SSO account lock function is enabled.

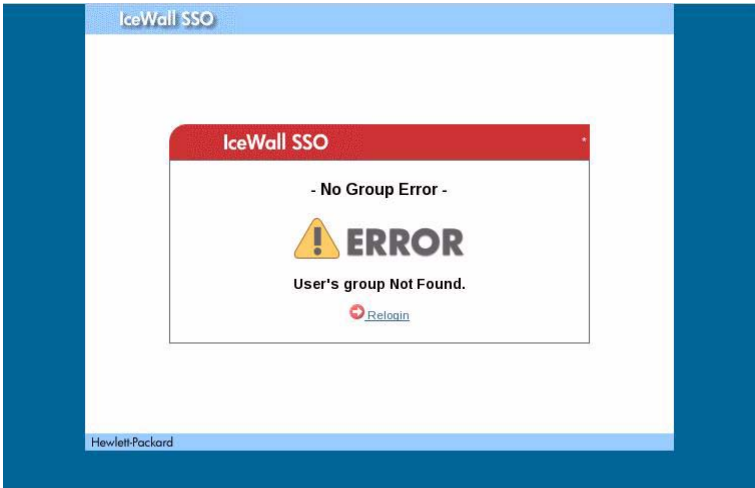
Screen image	HTML source
	<pre> <!-- \$Workfile: login_lock_error.html \$ \$Revision: 1 \$ \$Date: 09/03/24 13:23 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Account Locked</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/jscript/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> </pre>

Screen image	HTML source
	<pre><td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Account Locked -</div>
 <p><div class="sub-title2">Account has been locked.</div> <p>&nbsp;<ReLogin
 </td> </tr> </table> </td> </tr> </table> <td> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table></pre>

Screen image	HTML source
	<pre></center> </body> </html></pre>

2.9 No Group Error page (login_group_error.html) (10.0)

This page is displayed when user information exists for a user in the Authentication DB connected with the Authentication Module, but the user is not defined by the group definition file (cert.grp) for the Authentication Module.


Screen image	HTML source
	<pre> <!-- \$Workfile: login_group_error.html \$ \$Revision: 1 \$ \$Date: 09/03/24 13:23 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - No Group Error</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/jscript/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#FF3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> </pre>

Screen image	HTML source
	<pre><td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- No Group Error -</div>
 <p><div class="sub-title2">User's group Not Found.</div> <p>&nbsp;<ReLogin
 </td> </tr> </table> </td> </tr> </table> <td> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99CCFF"></td> </tr> </table> </td> </tr> </table></pre>

Screen image	HTML source
	<pre></center> </body> </html></pre>

2.10 Login Stop Error page (login_stop.html) (10.0)

The IceWall SSO Administrator can prevent particular users from logging in. This page is displayed when the user attempts to log in while his/her login account is suspended.


Screen image	HTML source
	<pre> <!-- \$Workfile: login_stop.html \$ \$Revision: 1 \$ \$Date: 09/03/24 13:23 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Account Disabled</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/jscript/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> </pre>

Screen image	HTML source
	<pre><td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Account Disabled -</div>
 <p><div class="sub-title2">Login account disabled.</div> <p>&nbsp;<ReLogin
 </td> </tr> </table> </td> </tr> </table> <td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table></pre>

Screen image	HTML source
	<pre></center> </body> </html></pre>

2.11 Maximum Login Count Error page (login_limit_error.html)


This page is displayed when a user tries to log in while the number of users logged in to the Authentication Module has reached the maximum limit.

Screen image	HTML source
	<pre> <!-- \$Workfile: login_limit_error.html \$ \$Revision: 3 \$ \$Date: 10/06/21 10:32 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Login Limit Error</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">* &nbsp;</td> </pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title"> Login Limit Error -</div>
 <p><div class="sub-title2">Maximum login count has been reached.</div> <p>&nbsp; Relogin </td> </tr> </table> </td> </tr> </table> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.12 Logout page (logout.html) 10.0


This page is displayed when a user accesses the alias for logout (set in the LOALIAS parameter in the Forwarder configuration file). You can set this alias in Forwarder. Logout function is enabled.

Screen image	HTML source
	<pre><!-- \$Workfile: logout.html \$ \$Revision: 3 \$ \$Date: 10/06/17 16:19 \$ --> <html> <head> <title>IceWall SSO - Logout</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> <script type="text/javascript" src="/js/script.js"></script> </head> <body onload="chkLogoutbox()" bgcolor="#006699" text="#000000" link="#336699" alink="#FF3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28"> <table border="0" width="100%" height="28" cellpadding="5" cellspacing="0"> <tr> <td bgcolor="#99ccff" class="sub-title">IceWall SSO</td> </tr> </table> </td> <tr> <td height="100%" align="center"> <table border="0" width="380" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#333333"> <table border="0" width="380" cellpadding="4" cellspacing="1"> <tr> <td height="30" bgcolor="#3399cc" class="title">IceWall SSO</td></pre>

Screen image	HTML source
	<pre></tr> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Logout -</div> <p><div class="sub-title2">Logging out.</div> <p>Be sure to log out before closing the browser. <form method="POST" action="\$DFW"> <input type="hidden" name="LOGOUT" value="\$KEY_LOGOUT"> <input type="submit" name="SUBMIT" value="Logout" onClick="deleteCookie()"> </form> </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15"> <table border="0" width="100%" height="15" cellpadding="3" cellspacing="0"> <tr> <td bgcolor="#99ccff" class="footer">Hewlett-Packard</td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.13 System Error page (system_error.html)

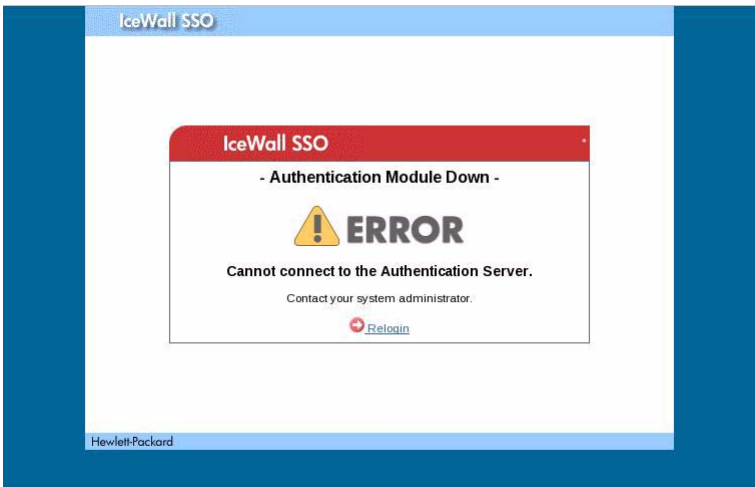
This page is displayed when a system error occurs in IceWall SSO.

Screen image	HTML source
	<pre><!-- \$Workfile: system_error.html \$ \$Revision: 1 \$ \$Date: 08/05/23 10:55 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - System Error</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">*&nbsp;</td></pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- System Error -</div>
 <p><div class="sub-title2">System error occurred.</div> <p>Contact your system administrator. <p>&nbsp; Relogin </td> </tr> </table> </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.14 Authentication Module Down Error page (system_certd_error.html)


This page is displayed when the Domain Gateway Option cannot access the Authentication Module. The Authentication Module may be down or the Authentication Server may be inaccessible due to a network failure.

Screen image	HTML source
	<pre> <!-- \$Workfile: system_certd_error.html \$ \$Revision: 3 \$ \$Date: 10/06/17 16:19 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Authentication Module Down</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">*&nbsp;</td> </pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Authentication Module Down -</div>
 <p><div class="sub-title2">Cannot connect to the Authentication Server.</div> <p>Contact your system administrator. <p>&nbsp;Relogin </td> </tr> </table> </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.15 Authentication DB Down Error page (system_ldap_error.html)

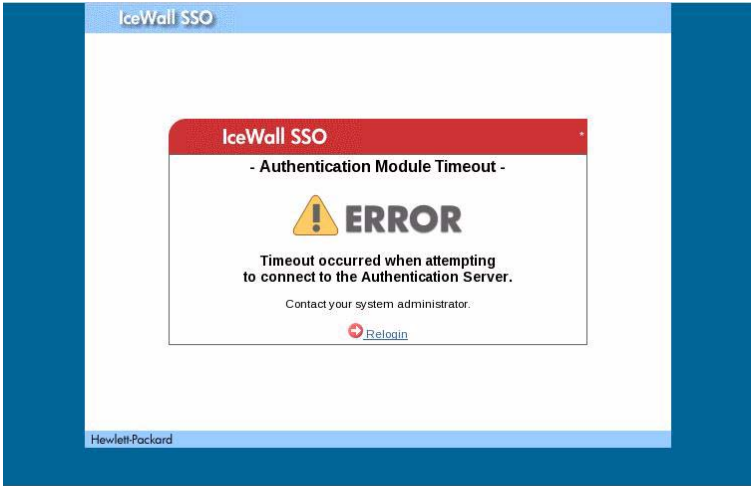
This page is displayed when the Authentication Module cannot connect to the Authentication DB. The Authentication DB may be down or inaccessible due to a network failure.

Screen image	HTML source
	<pre> <!-- \$Workfile: system_ldap_error.html \$ \$Revision: 1 \$ \$Date: 08/05/23 10:55 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Database Down</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">* &nbsp;</td> </pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Database Down -</div>
 <p><div class="sub-title2">Cannot connect to the database.</div> <p>Contact your system administrator. <p>&nbsp;ReLogin </td> </tr> </table> </td> </tr> </table> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.16 Authentication Module Receive Timeout Error page (system_timeout_certd.html)

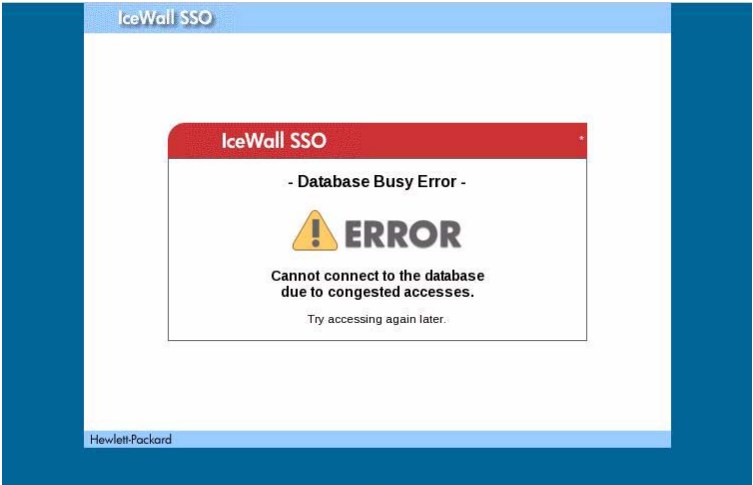
This page is displayed when a connection is established in communications between the Domain Gateway Option and the Authentication Module, but processing is not completed within the specified time period.

Screen image	HTML source
	<pre><!-- \$Workfile: system_timeout_certd.html \$ \$Revision: 3 \$ \$Date: 10/06/17 16:19 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - Authentication Module Receive Timeout</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td></pre>

Screen image	HTML source
	<pre></body> </html></pre>

2.17 Database Connection Busy Error page (system_busy_database.html) (10.0)

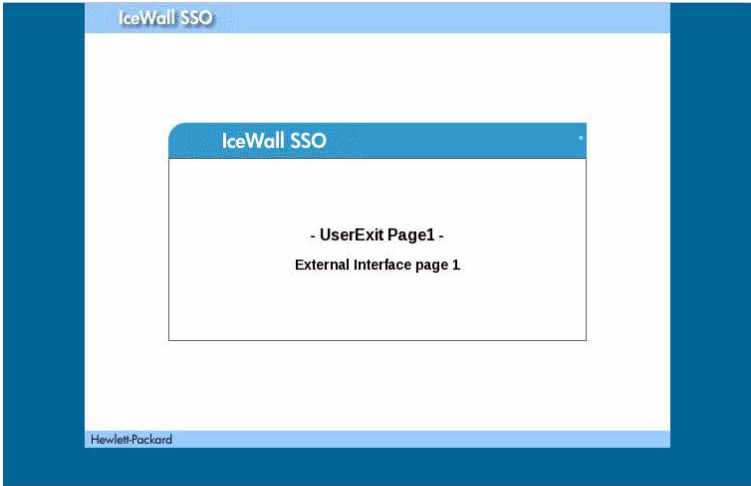
This page is displayed when the Authentication Module cannot process the request due to congestion of database accesses.

Screen image	HTML source
	<pre> <!-- \$Workfile: system_busy_database.html \$ \$Revision: 1 \$ \$Date: 10/05/07 13:25 \$ - -> <html> <head> <title>IceWall SSO Domain Gateway Option - Database Busy Error</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#cc3333"> <td width="18" height="35"></td> <td width="175" height="35"></td> </tr> </table> </td> </tr> </pre>

Screen image	HTML source
	<pre><td width="227" height="35" align="right">*&nbsp;</td> </tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- Database Busy Error -</div>
 <p><div class="sub-title2">Cannot connect to the database
due to congested accesses.</div> <p>Try accessing again later. </td> </tr> </table> </td> </tr> </table> </td> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.18 User-Defined Error page 1 (usr_ext1.html)

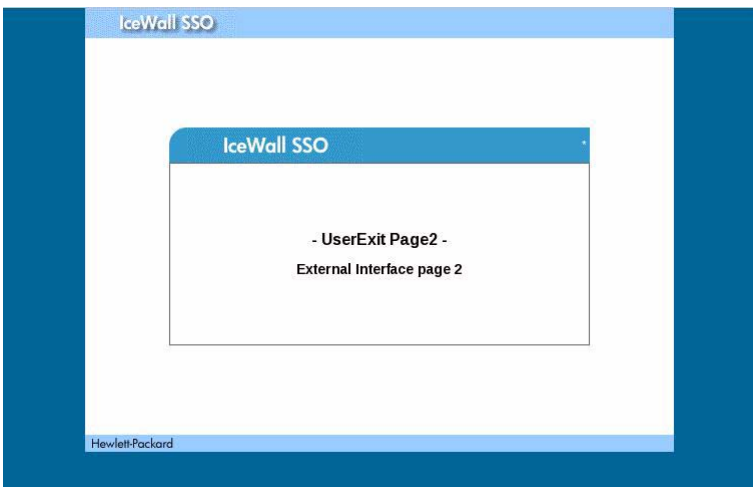
This page is displayed when user-defined error 1 is specified in the UserExit routine of the Authentication Module.

Screen image	HTML source
	<pre><!-- \$Workfile: usr_ext1.html \$ \$Revision: 3 \$ \$Date: 10/06/17 16:19 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - UserExit Page1</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#3399cc"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">*&nbsp;</td></pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- UserExit Page1 -</div> <p><div class="sub-title2">External Interface page 1</div> </td> </tr> </table> </td> </tr> </table> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.19 User-Defined Error page 2 (usr_ext2.html)

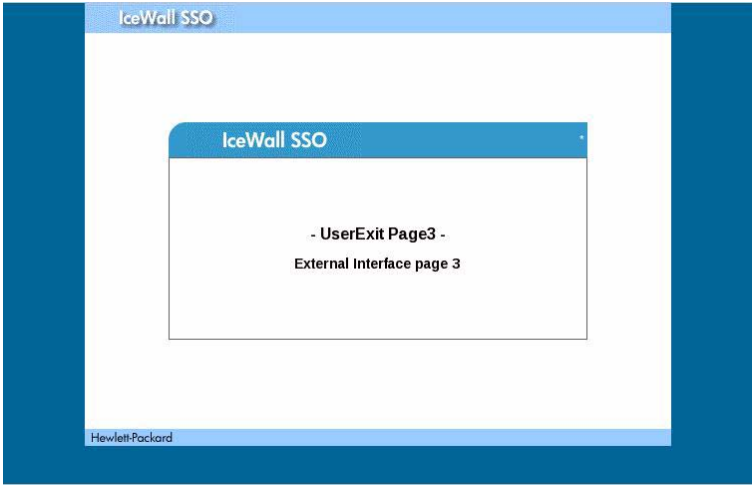
This page is displayed when user-defined error 2 is specified in the UserExit routine of the Authentication Module.

Screen image	HTML source
	<pre><!-- \$Workfile: usr_ext2.html \$ \$Revision: 3 \$ \$Date: 10/06/17 16:19 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - UserExit Page2</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#3399cc"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">*&nbsp;</td></pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- UserExit Page2 -</div> <p><div class="sub-title2">External Interface page 2</div> </td> </tr> </table> </td> </tr> </table> </tr> </table> </td> </tr> <tr> <td height="15" align="center"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>

2.20 User-Defined Error page 3 (usr_ext3.html)

This page is displayed when user-defined error 3 is specified in the UserExit routine of the Authentication Module.

Screen image	HTML source
	<pre><!-- \$Workfile: usr_ext3.html \$ \$Revision: 3 \$ \$Date: 10/06/17 16:19 \$ --> <html> <head> <title>IceWall SSO Domain Gateway Option - UserExit Page3</title> <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1"> <meta http-equiv="Pragma" content="no-cache"> </head> <body bgcolor="#006699" text="#000000" link="#336699" alink="#ff3300" topmargin="0" marginheight="0"> <center> <table border="0" width="80%" height="92%" bgcolor="#ffffff" cellpadding="0" cellspacing="0"> <tr> <td height="28" align="center"> <table border="0" width="100%" height="28" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> <tr> <td height="100%" align="center"> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr bgcolor="#3399cc"> <td width="18" height="35"></td> <td width="175" height="35"></td> <td width="227" height="35" align="right">*&nbsp;</td> </tr></pre>

Screen image	HTML source
	<pre></tr> </table> <table border="0" width="420" cellpadding="0" cellspacing="0"> <tr> <td bgcolor="#666666"> <table border="0" width="420" cellpadding="3" cellspacing="1"> <tr> <td height="180" bgcolor="#ffffff" align="center"> <div class="sub-title">- UserExit Page3 -</div> <p><div class="sub-title2">External Interface page 3</div> </td> </tr> </table> </td> </tr> </table> </tr> </table> </td> </tr> <tr> <td align="center" height="15"> <table border="0" width="100%" height="15" cellpadding="1" cellspacing="0"> <tr> <td bgcolor="#99ccff"></td> </tr> </table> </td> </tr> </table> </center> </body> </html></pre>