

Display in Firefox:

The screenshot shows the Oracle Integrated Lights Out Manager interface in Mozilla Firefox. The title bar reads "Oracle(R) Integrated Lights Out Manager - Mozilla Firefox". The address bar shows the URL "https://10.201.63.92/iPages/suntab.asp". The page header includes links for "Enterprise Manager", "Request for new user account 'maz_oni...', Enter A Bug", and "REFRESH LOG OUT". A Java logo is visible in the top right. The main menu bar has tabs for "System Information", "System Monitoring", "Power Management", "Storage", "Configuration", "User Management", "Remote Control", and "Maintenance". A sub-menu for "System Information" is open, showing "Overview", "Components", "Fault Management", "Identification Information", "Banner Messages", "Session Timeout", and "Versions". The "Versions" section is currently selected. The content area displays the message "View the version of ILOM firmware currently in use." Below the content area is a search bar with the text "bugzill".

Display in IE:

The screenshot shows the Oracle Integrated Lights Out Manager interface in Microsoft Internet Explorer. The title bar reads "Oracle(R) Integrated Lights Out Manager - Windows Internet Explorer". The address bar shows the URL "https://10.201.63.92/iPages/suntab.asp". The page header includes a "Certificate error" message and links for "ABOUT", "REFRESH", and "LOG OUT". A Java logo is visible in the top right. The main menu bar has tabs for "System Information", "System Monitoring", "Power Management", "Storage", "Configuration", "User Management", "Remote Control", and "Maintenance". A sub-menu for "System Information" is open, showing "Overview", "Components", "Fault Management", "Identification Information", "Banner Messages", "Session Timeout", and "Versions". The "Versions" section is currently selected. The content area displays the message "View the version of ILOM firmware currently in use.". Below the content area is a "Version Information" table.

Property	Value
SP Firmware Version	3.0.14.11
SP Firmware Build Number	61398
SP Firmware Date	Tue Dec 21 17:08:53 EST 2010
SP Filesystem Version	0.1.23

Code:

#####see lines containing to **i_version.asp**

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<!-- Copyright (c) 2005, 2010, Oracle and/or its affiliates. All rights reserved. --&gt;
&lt;head&gt;
&lt;meta http-equiv="Content-Type" content="text/html; charset=utf-8" /&gt;
&lt;title&gt;Oracle(R) Integrated Lights Out Manager&lt;/title&gt;

&lt;script type="text/javascript" src="/Extensions/suntab.js"&gt;&lt;/script&gt;
&lt;script type="text/javascript" src="/Extensions/win.js"&gt;&lt;/script&gt;
&lt;script type="text/javascript" src="/Extensions/session.js"&gt;&lt;/script&gt;
&lt;script type="text/javascript" src="/Extensions/browserVersion.js"&gt;&lt;/script&gt;
&lt;script type="text/javascript" src="/Extensions/cssPicker.js"&gt;&lt;/script&gt;
&lt;script type="text/javascript" src="/Extensions/luapi.js"&gt;&lt;/script&gt;
&lt;script type="text/javascript" src="/GUISE/include.js"&gt;&lt;/script&gt;

&lt!-- If there is no valid LUAPI session, redirect to login page --&gt;
&lt;script type="text/javascript"&gt;
    validateLuapiSession();
&lt;/script&gt;

&lt;script type="text/javascript"&gt;
var tabset = new Object();

tabset.firstlevel = new Array();
tabset.secondlevel = new Array();
tabset.thirdlevel = new Array();

&lt!-- Array Index should be incremented each time we add an array --&gt;
var arrayIndex = 0;

&lt!-- System Information Tab --&gt;
tabset.firstlevel.push({name:"System Information",title:"",href:""});
tabset.secondlevel[arrayIndex] = new Array();
tabset.secondlevel[arrayIndex].push({name:"Overview", title:"", href:"/iPages/i_overview.asp"});
tabset.secondlevel[arrayIndex].push({name:"Components", title:"Component Information", href:"/iPages/i_components.asp"});

tabset.secondlevel[arrayIndex].push({name:"Fault Management", title:"Fault Management", href:"/iPages/i_faultmgmt.asp"});

tabset.secondlevel[arrayIndex].push({name:"Identification Information", title:"Identification Information", href:"/iPages/i_custinfo.asp"});

tabset.secondlevel[arrayIndex].push({name:"Banner Messages", title:"Banner Messages", href:"/iPages/i_banner.asp"});

tabset.secondlevel[arrayIndex].push({name:"Session Timeout", title:"", href:"/iPages/i_sesstmo.asp"});

tabset.secondlevel[arrayIndex].push({name:"Versions", title:"", href:"/iPages/i_version.asp"});

&lt!-- System Monitoring Tab --&gt;
arrayIndex++;</pre>
```

```

tabset.firstlevel.push({name:"System Monitoring",title:"",href:""});
tabset.secondlevel[arrayIndex] = new Array();
tabset.secondlevel[arrayIndex].push({name:"Sensor Readings", title:"Sensors",
href:"/iPages/i_sensors.asp"});
tabset.secondlevel[arrayIndex].push({name:"Indicators", title:"",
href:"/iPages/i_indicators.asp"});

tabset.secondlevel[arrayIndex].push({name:"Event Logs", title:"", href:"/iPages/i_sel.asp"});

<!-- Power Management Tab -->

arrayIndex++;
tabset.firstlevel.push({name:"Power Management", title:"", href:""});
tabset.secondlevel[arrayIndex] = new Array();

tabset.secondlevel[arrayIndex].push({name:"Consumption", title:"",
href:"/iPages/i_powerconsum.asp"});

tabset.secondlevel[arrayIndex].push({name:"Limit", title:"",
href:"/iPages/i_powerbudget.asp"});

tabset.secondlevel[arrayIndex].push({name:"Allocation", title:"",
href:"/iPages/i_powerdist.asp"});

tabset.secondlevel[arrayIndex].push({name:"Statistics", title:"",
href:"/iPages/i_powerstat.asp"});

tabset.secondlevel[arrayIndex].push({name:"History", title:"",
href:"/iPages/i_powerhistory.asp"});

<!-- Storage Tab -->

arrayIndex++;
tabset.firstlevel.push({name:"Storage", title:"", href:""});
tabset.secondlevel[arrayIndex] = new Array();

tabset.secondlevel[arrayIndex].push({name:"RAID", title:"", href:""});
tabset.thirdlevel[arrayIndex] = new Array();
tabset.thirdlevel[arrayIndex][0] = new Array();
tabset.thirdlevel[arrayIndex][0].push({name:"Controllers", title:"",
href:"/iPages/i_raidctrlrs.asp"});
tabset.thirdlevel[arrayIndex][0].push({name:"Disks", title:"",
href:"/iPages/i_raiddisks.asp"});
tabset.thirdlevel[arrayIndex][0].push({name:"Volumes", title:"",
href:"/iPages/i_raidvolumes.asp"});

<!-- Configuration Tab -->
arrayIndex++;
tabset.firstlevel.push({name:"Configuration",title:"",href:""});
tabset.secondlevel[arrayIndex] = new Array();
tabset.secondlevel[arrayIndex].push({name:"System Management Access", title:"", href:""});
tabset.secondlevel[arrayIndex].push({name:"Alert Management", title:"",
href:"/iPages/i_multialert.asp"});

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tabset.secondlevel[arrayIndex].push({name:"Network", title:"", href:"/iPages/i_network.asp"});  

tabset.secondlevel[arrayIndex].push({name:"DNS", title:"", href:"/iPages/i_dns.asp"});  

tabset.secondlevel[arrayIndex].push({name:"Serial Port", title:"", href:"/iPages/i_serial.asp"});  

tabset.secondlevel[arrayIndex].push({name:"Clock", title:"", href:"/iPages/i_clock.asp"});  

tabset.secondlevel[arrayIndex].push({name:"Timezone", title:"", href:"/iPages/i_timezone.asp"});  

tabset.secondlevel[arrayIndex].push({name:"Syslog", title:"", href:"/iPages/i_syslog.asp"});  

tabset.secondlevel[arrayIndex].push({name:"SMTP Client", title:"", href:"/iPages/i_smtp.asp"});  

tabset.secondlevel[arrayIndex].push({name:"Policy", title:"", href:"/iPages/i_policy.asp"});  

tabset.thirdlevel[arrayIndex] = new Array();  

tabset.thirdlevel[arrayIndex][0] = new Array();  

tabset.thirdlevel[arrayIndex][0].push({name:"Web Server", title:"", href:"/iPages/i_httpd.asp"});  

tabset.thirdlevel[arrayIndex][0].push({name:"SSL Certificate", title:"", href:"/iPages/i_websslcert.asp"});  

tabset.thirdlevel[arrayIndex][0].push({name:"SNMP", title:"", href:"/iPages/i_snmp.asp"});  

tabset.thirdlevel[arrayIndex][0].push({name:"SSH Server", title:"", href:"/iPages/i_sshd.asp"});  

tabset.thirdlevel[arrayIndex][0].push({name:"IPMI", title:"", href:"/iPages/i_ipmi.asp"});  

tabset.thirdlevel[arrayIndex][0].push({name:"CLI", title:"", href:"/iPages/i_cli.asp"});  

var wsman = 'enabled';  

if (wsman.length > 0) {  

    tabset.thirdlevel[arrayIndex][0].push({name:"WS-Man", title:"", href:"/iPages/i_wsman.asp"});  

}  

  

<!-- User Management Tab -->  

arrayIndex++;  

tabset.firstlevel.push({name:"User Management", title:"", href:""});  

tabset.secondlevel[arrayIndex] = new Array();  

tabset.secondlevel[arrayIndex].push({name:"Active Sessions", title:"", href:"/iPages/i_sessions.asp"});  

tabset.secondlevel[arrayIndex].push({name:"User Accounts", title:"", href:"/iPages/i_user.asp"});  

tabset.secondlevel[arrayIndex].push({name:"LDAP", title:"", href:"/iPages/i_ldap.asp"});  

  

tabset.secondlevel[arrayIndex].push({name:"LDAP/SSL", title:"", href:"/iPages/i_ldapssl.asp"});  

  

tabset.secondlevel[arrayIndex].push({name:"RADIUS", title:"", href:"/iPages/i_radius.asp"});  

tabset.secondlevel[arrayIndex].push({name:"Active Directory", title:"", href:"/iPages/i_activedir.asp"});
```

```

<!-- Remote Control Tab -->
arrayIndex++;
tabset.firstlevel.push({name:"Remote Control",title:"",href:""});
tabset.secondlevel[arrayIndex] = new Array();

tabset.secondlevel[arrayIndex].push({name:"Redirection", title:"",
href:"/iPages/i_redopt.asp"});

tabset.secondlevel[arrayIndex].push({name:"KVMS", title:"", href:"/iPages/i_kvms.asp"});

tabset.secondlevel[arrayIndex].push({name:"Remote Power Control", title:"",
href:"/iPages/i_power.asp"});

tabset.secondlevel[arrayIndex].push({name:"Diagnostics", title:"",
href:"/iPages/i_diag.asp"});

tabset.secondlevel[arrayIndex].push({name:"Host Control", title:"",
href:"/iPages/i_hostcontrol.asp"});

<!-- Maintenance Tab -->
arrayIndex++;
tabset.firstlevel.push({name:"Maintenance",title:"",href:""});
tabset.secondlevel[arrayIndex] = new Array();
tabset.secondlevel[arrayIndex].push({name:"Firmware Upgrade", title:"",
href:"/iPages/i_startflash.asp"});

tabset.secondlevel[arrayIndex].push({name:"Backup/Restore", title:"",
href:"/iPages/i_backupandrestore.asp"});

tabset.secondlevel[arrayIndex].push({name:"Configuration Management", title:"",
href:"/iPages/i_configmgmt.asp"});

tabset.secondlevel[arrayIndex].push({name:"Reset SP", title:"", href:"/iPages/i_reset.asp"});

tabset.secondlevel[arrayIndex].push({name:"Snapshot", title:"",
href:"/iPages/i_snapshot.asp"});

for (var i=tabset.secondlevel.length-1; i>=0; i--) {
    // Any tabs defined?
    if (tabset.secondlevel[i].length == 0) {
        // Nope, remove the empty array and corresponding first level tab.
        tabset.secondlevel.splice(i, 1);
        tabset.firstlevel.splice(i, 1);
    }
}

```

```

}

</script>

<script type="text/javascript">
    // GLOBAL DATA AREA FOR MODAL WINDOWS
    winX = Array(6);
    winY = Array(6);
    winZ = Array(6);
    winPrm = Array(6);
    winY[0] = 0;
    winY[1] = 0;
    winY[2] = 0;
    winY[3] = 0;
    winY[4] = 0;
    winY[5] = 0;

    core.loadUnit("window");
</script>

<script type="text/javascript">
onload = function() {

    if (mynavtab.NoTabSelected) {
        mynavtab.SelectTab(1, {Lev1:0,Lev2:0,Lev3:0});
    }

    var SSOID = "";
    if ((SSOID != "") && (top.mainFrame)) {
        top.mainFrame.HiddenPostSSO.location.href = "postSSO.asp?SSOID=" + SSOID;
    }
}
</script>

<script type="text/javascript">

function SetTitleHead(arg) {
    document.getElementById("span_TitleHead").innerHTML = arg.innerText;
}

function SetTitleHelp(arg) {
    document.getElementById("span_TitleHelp").innerHTML = arg.innerText;
}

function calcHeight() {
    // find the height of the internal page
    var the_height =
document.getElementById("mainpage").contentWindow.document.body.scrollHeight;

    // change the height of the iframe
    document.getElementById("mainpage").height = the_height + 20;
}
function calcWidth() {
    // find the width of the parent page
    var the_width = core.bodyWidth();

    // change the width of the iframe (-20 to allow for scrollbars)
    document.getElementById("mainpage").width = the_width - 20;
}

</script>

</head>
```

```

<!-- Resize iframe width to match browser width -->
<body class="DefBdy" onresize="calcWidth();">

<iframe id="HiddenFrame" name="HiddenFrame" style="display:none;" 
src="keepAlive.asp"></iframe>

<iframe id="HiddenPostSSO" name="HiddenPostSSO" style="display:none;" 
src="/iPages/blank.htm"></iframe>

<script type="text/javascript">
    mynavtab = new NavTab();
</script>

<a name="skip-nav-links" ></a>

<table width="99%" border="0" cellpadding="0" cellspacing="0" title="">
    <tr valign="bottom">
        <td valign="bottom">
            <div class="TtlTxtDiv"><span id="span_TitleHead" class="TtlTxt">Loading
Page...</span></div>
        </td>
        <td align="right" nowrap="nowrap" valign="bottom">
            <div class="TtlBtnDiv"> </div>
        </td>
    </tr>
</table>

<table width="99%" border="0" cellpadding="0" cellspacing="0" title="">
    <tr>
        <td></td>
        <td class="TtlLin" width="100%></td>
        <td></td>
    </tr>
</table>

<table width="99%" border="0" cellpadding="0" cellspacing="0" title="">
    <tr valign="bottom">
        <td valign="bottom"><div class="TtlHlpDiv"><span id="span_TitleHelp"
class="HlpPgeTxt">Please wait while the page loads</span></div></td>
    </tr>
</table>

<script type="text/javascript">
// Create a small iframe so that scrollbars aren't produced. The iframe will be resized after
the content is loaded.
document.write('<iframe id="mainpage" name="mainpage" width="' + (core.bodyWidth()-20) + 'px"
height="' + (core.bodyHeight()/2) + 'px" src="/iPages/blank.htm" frameborder="0"
scrolling="no" onLoad="calcHeight();"></iframe>');
</script>

</body>
</html>

```