Session Prompt

var i = 30;

 function SetTime() {

 if (i < 10)

 $("#expiredTime").html("0" + i.toString() + " ");

 else

 $("#expiredTime").html(i.toString() + " ");

 if (i > 0)

 i--;

 }

 var isextend = false;

 var isfirst = true;

 var interval = 0;

 var setTime = 0;

 function TableHidden() {

 $("#tbSessionExpired").css("display", "none");

 $("#msgBoxBackGround").css("display", "none");

 }

 function TableShow() {

 $("#msgBoxBackGround").css("display", "block");

 $("#tbSessionExpired").css("display", "block");

 }

 function SetTimeextend() {

 isextend = true;

 $("#expiredTime").html("");

 clearInterval(setTime);

 clearInterval(interval);

 clientCallServer();

 TableHidden();

 }

 function SetTimeExpired() {

 isextend = false;

 window.location = "/Web/signout.aspx?id=1";

 }

 function TimeextendOrExpired() {

 clearInterval(setTime);

 clearInterval(interval);

 setTime = setInterval("SetTime()", 1000);

 interval = setInterval("ShowExpired()", 31000);

 if (isfirst) {

 isfirst = false;

 TableShow();

 i = 30;

 }

 else if (isextend) {

 TableShow();

 i = 30;

 }

 }

 function ShowExpired() {

 window.location = "/Web/signout.aspx?id=1";

 }

 function clientReceiveServerData(returnValue) { }

 $(document).ready(function () {

 if (window.location.pathname != "/Web/checkoutanon.aspx") {

 var timeOut = $("input:hidden[id\*='hfTimeOut']").val();

 setInterval("TimeextendOrExpired()", timeOut \* 60000);

 }

 });

Html:

<asp:HiddenField ID="hfTimeOut" runat="server" />

 <div id="msgBoxBackGround" class="msgBoxBackGround"></div>

 <div id="tbSessionExpired" class="msgBox">

 <div class="msgbox1">Your session will be expired after <span id="expiredTime"></span>seconds, would you like to extend the session time?</div>

 <div class="btnMsgbox">

 <input type="button" class="signin-btn" id="Button1" value="Yes" onclick="SetTimeextend();" />

 <input type="button" class="signin-btn" id="Button2" value="No" onclick="SetTimeExpired();" />

 </div>

 </div>

In CodeBehind:

// Saving the Session value in Hidden Field start

 HiddenField hdnSession = this.FindControl("hfTimeOut") as HiddenField;

 string reference = Page.ClientScript.GetCallbackEventReference(this, "", "clientReceiveServerData", "");

 string callbackScript = "function clientCallServer()" +

 "{" + reference + ";}";

 Page.ClientScript.RegisterClientScriptBlock(this.GetType(), "clientCallServer", callbackScript, true);

 //hdnSession.Value = Session.Timeout.ToString();

 hdnSession.Value = System.Configuration.ConfigurationManager.AppSettings["SessionWarning"];

Style:

div.msgBox

{

 padding: 15px;

 position: fixed;

 top: 35%;

 left: 35%;

 z-index: 10001;

 display: none;

 font-family: Verdana;

 width: 34%;

 min-height: 4%;

 color: #00335e;

 -moz-border-radius: 6px;

 -webkit-border-radius: 6px;

 border-radius: 6px;

 -moz-box-shadow: 0px 0px 11px #000000;

 -webkit-box-shadow: 0px 0px 11px #000000;

 box-shadow: 0px 0px 11px #000000;

 background-color: white;

}

div.msgBoxBackGround

{

 top: 0;

 left: 0;

 position: absolute;

 padding: 0;

 display: none;

 margin: 0;

 width: 100%;

 height: 100%;

 background-color: #ccc;

 opacity: 0.5;

 z-index: 10000;

 overflow:hidden;

}

.msgbox1

{

 text-align: center;

 color: #781D37;

 font-size: 14px;

 font-family: MuseoSlab700Regular;

}

.btnMsgbox

{

 text-align: center;

 padding-top: 10px;

}

Web.config:

<add key="SessionWarning" value="5"/>