

C:\Users\u563954\Documents\Visual Studio 2010\...\G360PF\EPF-CAW\EPF\Controls\Lef

```
1 <%@ Control Language="C#"
2     AutoEventWireup="true"
3     CodeBehind="LeftNav.ascx.cs"
4     Inherits="Reimbursements.Controls.LeftNav" %>
5
6 <link href="../../Styles/LeftNav.css"
7     rel="stylesheet"
8     type="text/css" />
9
10 <asp:TreeView ID="tvLeftNav"
11     runat="server"
12     CssClass="Tree"
13     OnTreeNodeDataBound="tvLeftNav_OnTreeNodeDataBound">
14
15     <DataBindings>
16         <asp:TreeNodeBinding DataMember="System.Data.DataRowView"
17             NavigateUrlField="NavigateUrl"
18             TextField="Text"
19             ValueField="Id" />
20     </DataBindings>
21     <HoverNodeStyle CssClass="tvHoverNode" />
22     <LeafNodeStyle CssClass="tvLeafNode" />
23     <LevelStyles>
24         <asp:TreeNodeStyle CssClass="tvRootLevel" />
25         <asp:TreeNodeStyle CssClass="tvParentLevel" />
26         <asp:TreeNodeStyle CssClass="tvChildLevel" />
27     </LevelStyles>
28     <NodeStyle CssClass="tvNode" />
29     <ParentNodeStyle CssClass="tvParentNode" />
30     <RootNodeStyle CssClass="tvRootNode" />
31     <SelectedNodeStyle CssClass="tvSelectedNode" />
32 </asp:TreeView>
```

leftnav.ascx

```
1 using System;
2 using System.Data;
3 using System.Web.UI.WebControls;
4 using Reimbursements.Utilities;
5
6 //-----
7 //                               LeftNav.ascx.cs
8 //
9 //      This class is the code behind for the LeftNav control.
10 //
11 //-----
12 //
13 //                               Modification Control Log
14 //
15 //      Date      By      Description
16 //      -----
17 //      07-08-15  JV      Initial creation of program
18 //
19 //-----
20
21 namespace Reimbursements.Controls
22 {
23     public partial class LeftNav : System.Web.UI.UserControl
24     {
25         #region Member Variables
26
27         // Constants
28         private const string _TaskName = "LeftNav";
29
30         // Variables
31
32         #endregion
33
34         /// <summary>
35         /// Page Load
36         /// </summary>
37         protected void Page_Load(object sender, EventArgs e)
38         {
39             // Check if 1st time
40             if (!IsPostBack)
41             {
42                 // Create the Dataset used to Populate the Left Navigation Bar
43                 Create_LeftNav_Dataset();
44             }
45         }
46
47         private void Create_LeftNav_Dataset()
48         {
49             DataSet leftNavDS = new DataSet("LeftNavDS");
50             DataTable leftNavTbl = leftNavDS.Tables.Add("LeftNavTbl");
51
52             DataColumn pkId = leftNavTbl.Columns.Add("Id", typeof(Int32));
53             leftNavTbl.Columns.Add("ParentId", typeof(Int32));
54             leftNavTbl.Columns.Add("Text", typeof(string));
55             leftNavTbl.Columns.Add("NavigateUrl", typeof(string));
56             leftNavTbl.Columns.Add("SelectAction", typeof(string));
57
58             leftNavTbl.PrimaryKey = new DataColumn[] { pkId };
59
60             DataRow row = leftNavTbl.NewRow();
61
62             // Retrieve the Session Variables for DocAck
63
64             // TESTING TESTING *****
65             //Session["HasAckAdminRole"] = true;
66             //Session["HasAckLOBRole"] = false;
```



```
67 // TESTING TESTING *****
68
69 bool hasAckAdminRole = (bool)Session["HasAckAdminRole"];
70 bool hasAckLOBRole = (bool)Session["HasAckLOBRole"];
71
72 // DocUpload is accessed by Admin and LOB roles
73 row = leftNavTbl.NewRow();
74 row["Id"] = 10;
75 row["Text"] = "Document Upload";
76 row["NavigateUrl"] = @"\"DocUpload\DocUpload.aspx";
77 leftNavTbl.Rows.Add(row);
78
79 // Admin View
80 if (hasAckAdminRole)
81 {
82     row = leftNavTbl.NewRow();
83     row["Id"] = 20;
84     row["Text"] = "Delete Documents";
85     row["NavigateUrl"] = @"\"DocUpload\DeleteDocuments.aspx";
86     leftNavTbl.Rows.Add(row);
87
88     row = leftNavTbl.NewRow();
89     row["Id"] = 30;
90     row["Text"] = "Email OptOut";
91     row["NavigateUrl"] = @"\"DocUpload\EmailOptOut.aspx";
92     leftNavTbl.Rows.Add(row);
93
94     row = leftNavTbl.NewRow();
95     row["Id"] = 40;
96     row["Text"] = "Maintenance";
97     row["SelectAction"] = "Expand";
98     leftNavTbl.Rows.Add(row);
99
100    row = leftNavTbl.NewRow();
101    row["Id"] = 41;
102    row["ParentId"] = 40;
103    row["Text"] = "Barcode Maintenance";
104    row["NavigateUrl"] = @"\"Maintenance\Barcodes.aspx";
105    leftNavTbl.Rows.Add(row);
106
107    row = leftNavTbl.NewRow();
108    row["Id"] = 50;
109    row["Text"] = "Reports";
110    row["SelectAction"] = "Expand";
111    leftNavTbl.Rows.Add(row);
112
113    row = leftNavTbl.NewRow();
114    row["Id"] = 51;
115    row["ParentId"] = 50;
116    row["Text"] = "Activity";
117    row["NavigateUrl"] = @"\"Reports\ActivityReport.aspx";
118    leftNavTbl.Rows.Add(row);
119
120    row = leftNavTbl.NewRow();
121    row["Id"] = 52;
122    row["ParentId"] = 50;
123    row["Text"] = "Pending Acknowledgement";
124    row["NavigateUrl"] = @"\"Reports\PendingAcknowledgementReport.aspx";
125    leftNavTbl.Rows.Add(row);
126 }
127
128 row = leftNavTbl.NewRow();
129 row["Id"] = 81;
130 row["Text"] = "Sign Off";
131 row["NavigateUrl"] = @"\"SignOff.aspx";
132 leftNavTbl.Rows.Add(row);
```

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```
3      Session["LeftNavDS"] = leftNavDS;
4      tvLeftNav.DataSource = new HierarchicalDataSet(leftNavDS, "Id", "ParentId");
5      tvLeftNav.DataBind();
6  }
7
8
9
10  /// <summary>
11  /// Left Navigation TreeView - On Tree Node Data Bound
12  /// </summary>
13  protected void tvLeftNav_OnTreeNodeDataBound(Object sender, TreeNodeEventArgs e)
14  {
15      string id = ((DataRowView)e.Node.DataItem).Row.ItemArray[0].ToString();
16      string navigateUrl = ((DataRowView)e.Node.DataItem).Row.ItemArray[3].ToString();
17      string selectAction = ((DataRowView)e.Node.DataItem).Row.ItemArray[4].ToString();
18      string currentPage = Request.Url.PathAndQuery.Replace("/", "\\");
19
20      // Check if Parent row
21      if (selectAction == "Expand")
22      {
23          e.Node.SelectAction = TreeNodeSelectAction.Expand;
24      }
25
26      // Set the Selected row
27      if (navigateUrl == currentPage)
28      {
29          e.Node.Selected = true;
30      }
31  }
32
33  }
```