CREATING A FRAMED SITE IN SS

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Framed Web Sites

- "Framed" web sites display two or more pages within the same browser window.

- This is old technology that has a few advantages and many more disadvantages and is generally not recommended for internet use.

- However, for **personal** use **locally** on a PC, it can be useful.

- This presentation shows a method for displaying the Surname Index in the left-hand frame, with an optional custom menu script to add a Surname Index button to the left frame.

EXAMPLE OF A FRAMED SITE

FRAMED SITE SHOWING PERSON INDEX

SELECTING A FRAMED LAYOUT

- Go to Layout section of SDF
- In Default Layout.Frames, select *Side by Side* from drop down list.
- By default, the Surname Index and Name Index will load in the left frame.
- The rest of the site pages will appear in the main frame.
- The Use Frame Script checkbox tells SS to add a script to force load pages in frameset (useful for internet sites)
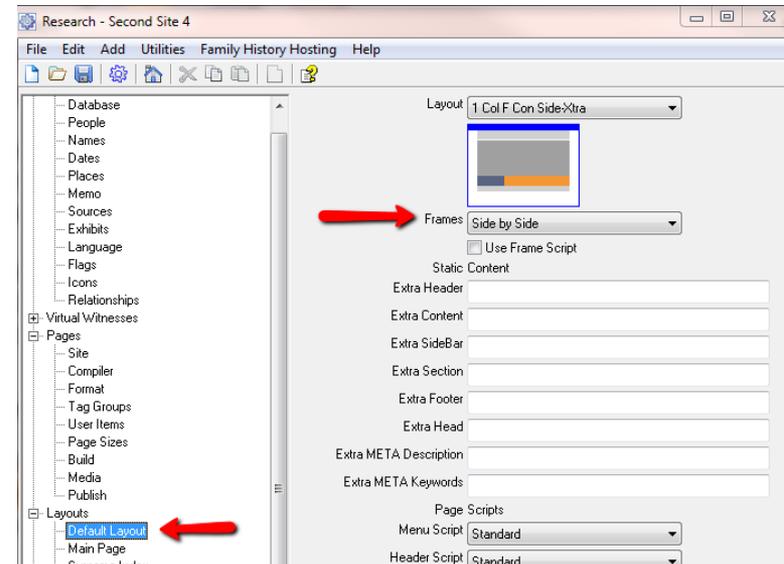
SCRIPT CHANGES FOR FRAMED SITES

- When you select Side by Side for Default Layout.Frames, SS will offer to optimize layout scripts for frames. If you agree, SS will make the changes.

- In Layout.Surname Index and Layout.Person Indexes, the Layout script is now selected to be Left Hand Frame Page.

- In addition, the Page Scripts are changed to use a Left Hand Frame script for Menu, Header, and Footer.

LAYOUT SCRIPT CHANGES FOR FRAMED SITE

Surname Index Layout
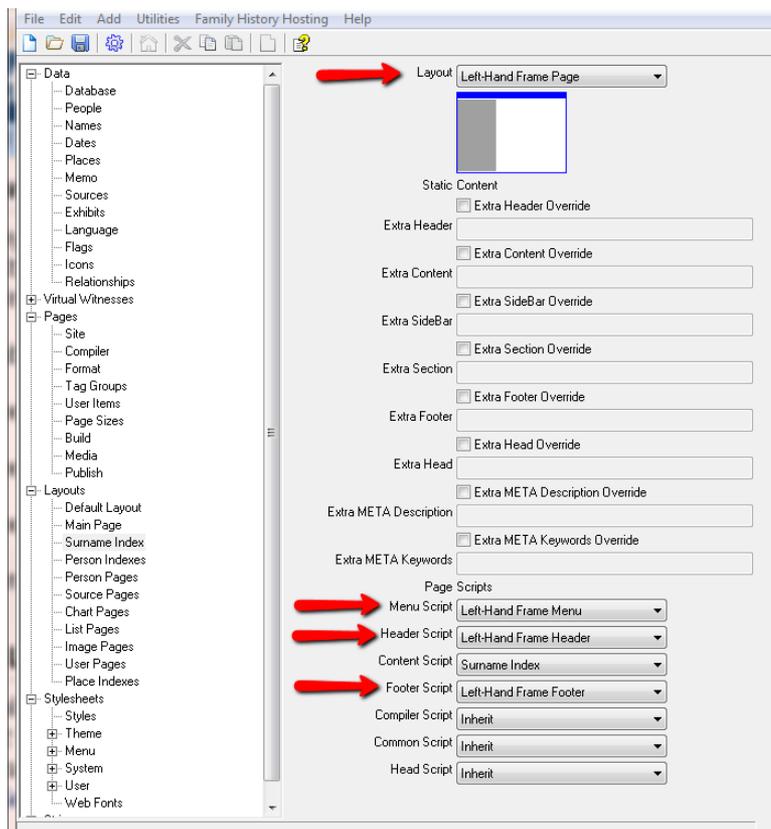
Person Indexes Layout
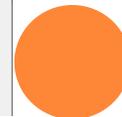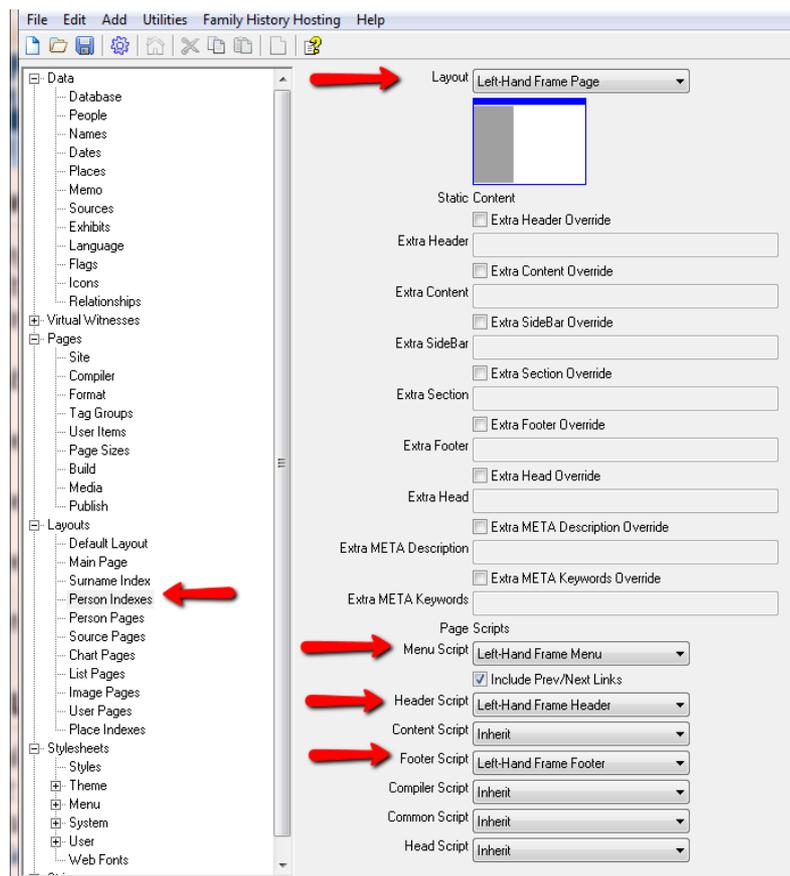
ADDING A CUSTOM MENU SCRIPT

- The previous steps are all you need to do to create a framed site. But the left hand frame lacks a menu button to return to the Surname Index, which I find irritating. To remedy that requires a custom script.
- To add the button to the menu requires a custom menu script written by Terry Riegel based on existing John Cardinal menu script.
- To add custom scripts, first create a Scripts folder in the UDF folder, if one doesn't already exist.
- Then create a Menu subfolder within the Scripts folder, if one doesn't already exist.
- Custom menu scripts are placed in the Menu subfolder and then will appear in the Menu drop down lists.

CREATING THE CUSTOM MENU SCRIPT

- Create a file called *RR Left-Hand Frame Menu.ssi* with the following text::

```
' Second Site: Menu script
' Based on script Copyright (C) 2007 by John Cardinal
' Modified 2007-07-07 TWR


' This version is intended for pages that reside
' in the left-hand frame of a "Side by Side" framed site.

Function GetLeftHandPrevNext(Menu)
  Dim sItems
  Dim sResult

  sItems = GetPrevNext(True)
  If sItems <> "" Then
    sResult = Wrapper("<ulclass=""buttonhorz"">", sItems,
      "</ul>")

  Else
'   TWR Added surname index link & modified following line to
      combine with previous/next
    sItems = "<br><a href=""surname_index.htm"">Surname
      Index</a><br><br>"
    sItems = sItems & GetPrevNext(False)
    sResult = Wrapper("<ul class=""" & Menu & """>", sItems,
      "</ul>")
  End If
```

```
    If sResult <> "" Then
      GetLeftHandPrevNext = "<div id=""" & Menu & """>" &
        sResult & _
        "<div class=""stretch""></div></div>"
    End If
End Function


Function GetTopMenu()
  GetTopMenu = GetLeftHandPrevNext("menutop")
End Function


Function GetMenuBar()
  ' No output
End Function


Function GetSideBar()
  ' No output
End Function


Function GetBottomMenu()
  GetBottomMenu = GetLeftHandPrevNext("menubottom")
End Function
```

CREATE AND USE THE CUSTOM MENU SCRIPT

- Create a file called "RR Left Hand Frame Menu.ssi" containing the script on the previous slide.

- Place it in the UDF/Scripts/Menu folder.

- Restart Second Site.

- In Layouts.Person Indexes.Menu Script, select the RR Left-Hand Frame Menu option.

- A Surname index button will now appear at top and bottom of the Person Indexes frame when you build your framed site.

LAYOUT CHANGES USING CUSTOM SCRIPT

Surname Index Layout

Person Index Layout
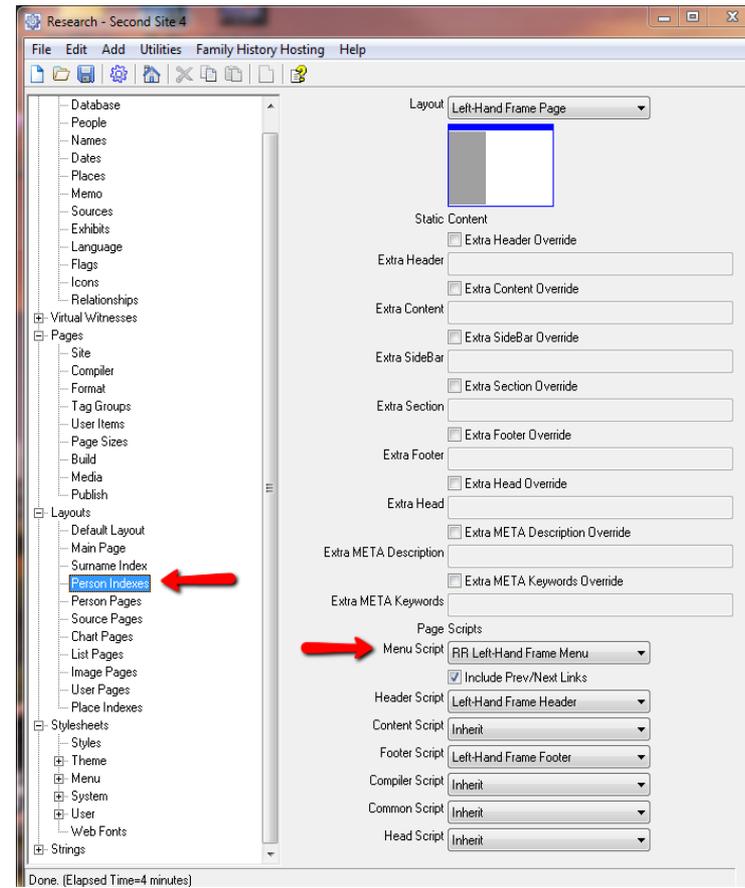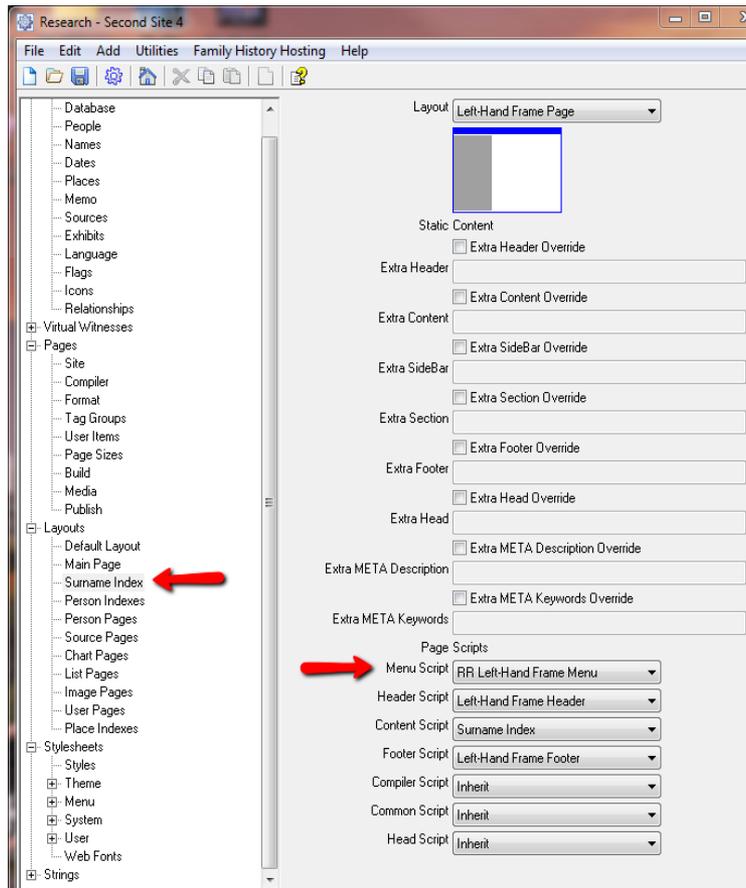
Bonus Material

- Recently discussed script to generate a copyright statement that automatically updates each year with new year:

  `<p>Copyright © 2009-<script>document.write((newDate).getFullYear())</script> Your Name. All Rights Reserved</p>`