

Web Application Developers UI Style Guide

Version 1.01

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Revision History

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1.0	8/21/2006	Nick Airdo	Initial version
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1 Introduction

This style guide is intended to help the software team adhere to a common look and feel by identifying common elements in the UI and each element's respective style name.

The two basic premises which should be followed are:

1) A web application should look and behave like an “office” application wherever possible.

2) Don't reinvent the wheel. If there is already a de facto standard way of doing something, do it that way.

This approach will simplify your “style” decision making process as well as make it more intuitive for users using your application. Another way to look at it is this way: certain large software companies literally spend billions of dollars each year on UI R&D and have implemented their findings in their popular office software.

2 Examples

The following section provides some common examples along with the CSS class name for each style.

2.1 Window Area

The screenshot shows a web application window with a title bar containing 'New' and 'Today' buttons. The main content area is divided into two panes. The left pane is a calendar for June 2006, with the date 25 highlighted. The right pane is titled 'Baptisms June 24-25' and contains a list of baptism records. Red annotations point to the 'Calendar' title bar (ControlTitle), the window title bar (WindowItem), and the main content area (MainFrame (div)).

Person being baptized	Baptized by	Phone #	Approved by	Confirmed
Saturday 6/24				
Joe Smith		(480)555-1212		<input checked="" type="checkbox"/>
Saturday 6/24				
Tim Jones				<input type="checkbox"/>
Sunday 6/25				
Sam Peters				<input checked="" type="checkbox"/>
Sunday 6/25				
Mark Merihew	Tom Brady	480-123-4567	CS 5/15	<input type="checkbox"/>
Joe Denture		480-111-2222	CS 5/15	<input type="checkbox"/>
Mary Denture		480-111-2222	CS 5/15	<input type="checkbox"/>
Sunday 6/25				
Ashley King	Lorraine King	480-444-2323	JJ 6/11	<input type="checkbox"/>

2.2 Forms

2.2.1 Mixed

The screenshot shows a 'New Item' form with a calendar on the left and a form on the right. The form has several input fields and a 'Confirmed' checkbox. At the bottom, there are 'Save' and 'Cancel' buttons. Red annotations point to various parts of the form:

- MainFrame**: Points to the top window title bar.
- WindowItem**: Points to the main content area of the window.
- FieldName**: Points to the 'Person being baptized:' label.
- FieldValue**: Points to the text '6/24/2006' in the date field.
- ButtonAreaBottom**: A dashed red box around the 'Save' and 'Cancel' buttons, with a note: "(Note: right justified; save then cancel)".
- SmallButton**: Points to the 'Save' button.

2.2.2 Dialogue

The screenshot shows a 'Joe Michaels Add Activity' dialogue form. The form has a title bar, a header with a green plus icon, and several input fields. At the bottom, there are 'Save' and 'Cancel' buttons. Red annotations point to various parts of the form:

- MainFrame**: Points to the top window title bar.
- WindowItem**: Points to the main content area of the window.
- FormInfo**: Points to the header area containing the title and description.
- FormInfoTitle**: Points to the title 'Add Activity'.
- ButtonAreaBottom**: A dashed red box around the 'Save' and 'Cancel' buttons.
- SmallButton**: Points to the 'Save' button.

2.2.3 Form Error

The screenshot shows a dialog box titled "Jimmy Jimmson" with a sub-header "Refer to Opportunity". The main text explains that referring a request to another opportunity creates a copy of the request (minus activity entries) and passes it to the chosen opportunity. Below this is a yellow error bar with the message: "You must select an opportunity to refer this request to." The form includes a "Comment:" text box and a "Refer to:" dropdown menu. At the bottom are "OK" and "Cancel" buttons. Red lines point from labels on the right to the error bar and the dialog box title.

ErrorInfo

ErrorMessage

2.3 Tables and Listings

2.3.1 Generic

The screenshot shows a table with a title bar "Other". The table has five columns: "Last Name", "First Name", "Status", and "Last Modified". The first row is a header row. Below it are seven data rows, each starting with a "select" button. The last row is a footer row with a small message "8 other connections found" and a close button. Red lines point from labels on the left and right to various parts of the table.

WindowItem

SetTitle

ListItemRow

HeaderRow

FooterRow

SmallMessage

	Last Name	First Name	Status	Last Modified
select	Baker	Patricia	Connected	5/12/2004
select	Baker	Leonard	Connected	5/12/2004
select	Wood	Jennifer	No Response	12/29/2004
select	Schneck	Chris	Connected	1/25/2005
select	Long	Jan	Connected	1/25/2005
select	Kenville	Laurie	Connected	4/25/2006
select	Bullock	Amaris	Unable to Serve	4/25/2006
8 other connections found				

2.3.2 An Alternate Table Style

Joe Michaels

Home Phone: 480.111.1111
 Daytime Phone:
 Email: joe@mindspring.com
 Address: 1212 W Sycamore
 Mesa, AZ 85850
 Comments: I'd really like to give this a try and see how I like it.

Status details

Type: Test Drive Added date: 3/11/2004
 Status: Follow-up Added by: Unknown
 Follow up by: 9/1/2006 Modified date: 9/16/2004
 Assigned coach: Tim Peters Modified by: Unknown
 Coach follow up by: 8/8/2006

Date	Activity	Notes	Updated By
9/16/2004	Talked To In Person	Good guy; no time at the moment to serve	Nick Airdo
3/16/2004	Talked To In Person	Jeff is interested in helping in this ministry but his availability may change once he begins his new employment.	Nick Airdo
3/11/2004	Emailed Prospect	Meeting with Jeff on Thursday night	Nick Airdo

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2.3.3 An Alternate Table with Grouping

Calendar

Baptisms June 24-25

Saturday 6/24 4:30 PM

Person being baptized	Baptized by	Phone #	Approved by	Confirmed
Joe Smith		(480)555-1212		<input checked="" type="checkbox"/>
Saturday 6/24 6:15 PM				
Person being baptized	Baptized by	Phone #	Approved by	Confirmed
Tim Jones				<input type="checkbox"/>
Sunday 6/25 8:00 AM				
Person being baptized	Baptized by	Phone #	Approved by	Confirmed
Sam Peters				<input checked="" type="checkbox"/>
Sunday 6/25 9:30 AM				
Person being baptized	Baptized by	Phone #	Approved by	Confirmed
Mark Merihew	Tom Brady	480-123-4567	CS 5/15	<input type="checkbox"/>
Joe Denture		480-111-2222	CS 5/15	<input type="checkbox"/>
Mary Denture		480-111-2222	CS 5/15	<input type="checkbox"/>
Sunday 6/25 11:15 AM				
Person being baptized	Baptized by	Phone #	Approved by	Confirmed
Ashley King	Lorraine King	480-444-2323	JJ 6/11	<input type="checkbox"/>

3 Appendix – Example Style Sheet

Some of the style attributes below are enhanced when using Internet Explorer 6 but they still function in other browsers. Feel free to update the styles to your liking – just don't change the style names.

```
/* see example */
.SetTitle
{
    font-family: Tahoma;
    font-weight: bold;
    color: white;
    font-size: 8pt;
    width: 100%;
    background-color: #8A89A6;
    filter: progid:DXImageTransform.Microsoft.Gradient(GradientType=0, StartColorStr=#A8A7BF,
EndColorStr=#706F91);
    overflow: visible;
}

/* see example */
.ControlTitle
{
    padding: 3px;
    font-family: Verdana;
    font-weight: bold;
    color: #FFF;
    font-size: 12px;
    width: 100%;
    filter: progid:DXImageTransform.Microsoft.Gradient(GradientType=0, StartColorStr=#A8A7BF,
EndColorStr=#706F91);
}

/* see example */
.FormInfo
{
    font-family: Verdana;
    font-size: 8pt;
    padding-left: 8px;
    padding-right: 15px;
    padding-bottom: 5px;
    margin: 5px;
    color: white;
    padding-top: 2px;
    height: 20px;
    background-color: #9B9AB3;
    text-align: left;
}

/* see example */
.FormInfoTitle
{
    font-size: 14px;
    font-weight: bold;
}

/* see example */
.ErrorMessage
{
    font-family: Verdana, Helvetica, sans-serif;
    font-size: xx-small;
    font-weight: normal;
    color: #FF0000;
}

/* see example */
.ErrorInfo
```

```

{
    border: solid 1px #000000;
    padding-bottom: 5px;
    padding-top: 5px;
    padding-right: 8px;
    padding-left: 8px;
    margin: 5px;
    background-color: #FFFE1;
    text-align: left;
}

/* see example */
.ButtonAreaBottom
{
    text-align: right;
    MARGIN: 8px;
}

.OpenWindow
{
    background-color: #E8E8F0;
    font-family: Tahoma;
    font-size: 8pt;
    font-weight: normal;
    color: Black;
}

/* see example */
.FieldSection
{
    font-family: Tahoma;
    font-size: 8pt;
    font-weight: normal;
    color: #0046d5;
    vertical-align: text-top;
    padding-left: 8px;
}

/* see example */
.FieldName
{
    font-family: Tahoma;
    font-size: 8pt;
    font-weight: normal;
    color: #888888;
    vertical-align: text-top;
    padding-left: 8px;
}

/* see example */
.FieldValue
{
    font-family: Verdana;
    font-size: xx-small;
    font-weight: normal;
    color: #000;
    vertical-align: text-top;
}

/* see example */
.MainFrame
{
    border: solid 1px #466094;
    background-color: #F3F3F7;
    padding: 5px;
    margin: 0 0 0 0;
    overflow: visible;
}

/* see example */
.WindowItem
{

```

```

border: solid 1px #7C7C94;
font-family: Tahoma;
font-size: 11px;
margin-top: 3px;
margin-bottom: 5px;
margin-left: 0px;
margin-right: 0px;
padding: 0 0 0 0;
background-color: #FCFCFE;
overflow: visible;
}

.WindowItem2
{
    margin:0 0 0 0;
    padding: 0 0 0 0;
border: solid 1px #7C7C94;
font-family: Tahoma;
font-size: 11px;
background-color: #FCFCFE;
}

.WindowContent
{
    padding: 5px;
}

.ListTable
{
    width: 100%;
border-collapse: collapse;
background-color: #FFFFFF;
border: solid 1px #7C7C94;
}

/* see example */
.GroupHeading
{
    font-family: Tahoma;
font-size: 12px;
font-weight: bold;
text-align: left;
}

/* see example */
.ListHeading
{
    font-family: Tahoma;
font-size: 11px;
border-bottom: solid 1px #E0E0E0;
color: #888888;
}

/* see example */
.ListRow
{
    font-family: Tahoma;
font-size: 11px;
}

/* see example */
.ListHeadingRow
{
    font-family: Tahoma;
font-weight: bold;
font-size: 11px;
border-bottom: solid 2px #A5A4BD;
color: #706F91;
padding-right: 1px;
vertical-align: bottom;
padding-left: 4px;
}

```

```
/* see example */  
.ListItemRow  
{  
  font-family: Tahoma;  
  font-size: 11px;  
  color: #000;  
  border-bottom: solid 1px #EAE9E1;  
  padding-left: 5px;  
}
```