

Appendix

What an Administrator Needs to Know About System i Access for Web: Restricting Access and Other Security Considerations

Let's demonstrate how to customize the Home page and Template

iWAHome – Steps to customize

- To customize the pages:
 1. Copy System i Access for Web .html/.css files.
 2. Copy image files.
 3. Customize policies to use .html files.
 4. Update .html files.
 5. Update cascading style sheet.
 6. Verify with a browser.

Step 1 - Copy System i Access for Web .html/.css files

- System i Access for Web provides the source for the default pages
 - Home page for iWAHome servlet
 - Template for all other servlets
 - Cascading Style Sheet to control the styling of HTML elements
- These source files can be used as a starting point for customization.
- Copy the default file(s) supplied to a new location in the integrated file system so they can be modified.

- Steps to copy the files:
 1. MKDIR DIR('/common_homepage')
 2. CPY OBJ('/qibm/proddata/access/web2/html/en/homepage.html')
TOOBJ('/common_homepage/common_homepage.html')
 3. CPY OBJ('/qibm/proddata/access/web2/html/en/webaccess.html')
TOOBJ('/common_homepage/common_template.html')
 4. CPY OBJ('/qibm/proddata/access/web2/html/en/iwa_styles.css')
TOOBJ('/common_homepage/common_styles.css')
 5. WRKLNK OBJ('/common_homepage')
 6. Option #9 to work with authorities
 - Grant *PUBLIC *RWX
 - Repeat for all subdirectories and files

iWAHome – Steps to customize

- To customize the pages:
 1. Copy System i Access for Web .html/.css files.
 2. **Locate and copy image files.**
 3. Customize policies to use .html files.
 4. Update .html files.
 5. Update cascading style sheet.
 6. Verify with a browser.

Step 2 - Locate and copy image files

- Within the HTML source, images can be specified.
- Locate an image (i.e. your company logo/banner) you can use.
- The image file will need to reside in the same directory, or a directory below, as the .html files that refer to them.
 - Locating the image files in some other location will require HTTP server configuration updates.
- Copy the file(s) to an images subdirectory in the integrated file system, below the location of the .html source.

- Steps to copy the files:
 1. MKDIR DIR('/common_homepage/images')
 2. Copy your image files to the /common_homepage/images directory.
 - We are using common_banner.gif, iwa_navCorner.gif
 3. WRKLNK OBJ('/common_homepage/images')
 4. Option #9 to work with authorities
 - Grant *PUBLIC *RWX
 - Repeat for all subdirectories and files

iWAHome – Steps to customize

- To customize the pages:
 1. Copy System i Access for Web .html/.css files.
 2. Locate and copy image files.
 3. **Customize policies to use .html files.**
 4. Update .html files.
 5. Update cascading style sheet.
 6. Verify with a browser.

Step 3 - Customize policies to use .html files

- System i Access for Web policies need to be changed to use the .html files.
- This will allow you to verify the incremental changes to the .html source in the following steps.
- Customize policies for a test user profile to use the modified .html files.

- Steps to set policies:
 1. Identify a test i5/OS user profile you can use, or
CRTUSRPRF USRPRF(COMMONUSER) PASSWORD() USRCLS(*USER)
 2. Open a browser to <http://<system>/webaccess/iWAMain>
 3. Signon using an administrator level user profile.
 4. Click the Customize tab.
 5. Click the Policies link.
 6. Specify your test user profile, we are using COMMONUSER.
 7. Click Edit Policies.
 8. Click the Action icon for the General category.
 9. Type in the Home page HTML file: /common_homepage/common_homepage.html
 10. Type in the Template HTML file: /common_homepage/common_template.html
 11. Scroll down click Save.

Step 3 - Customize policies to use .html files

The screenshot shows a web browser window titled "Policies" with the URL `http://myiSeries.myCompany.com/webaccess/iWACustomizeList?action=select`. The page content includes a sidebar on the left and a main area on the right.

Step 3: A blue arrow points to the address bar.

Step 4: A blue arrow points to the "Customize" menu item in the sidebar.

Step 5: A blue arrow points to the "Policies" sub-item in the sidebar.

Step 6: A blue arrow points to the "Messages" menu item in the sidebar.

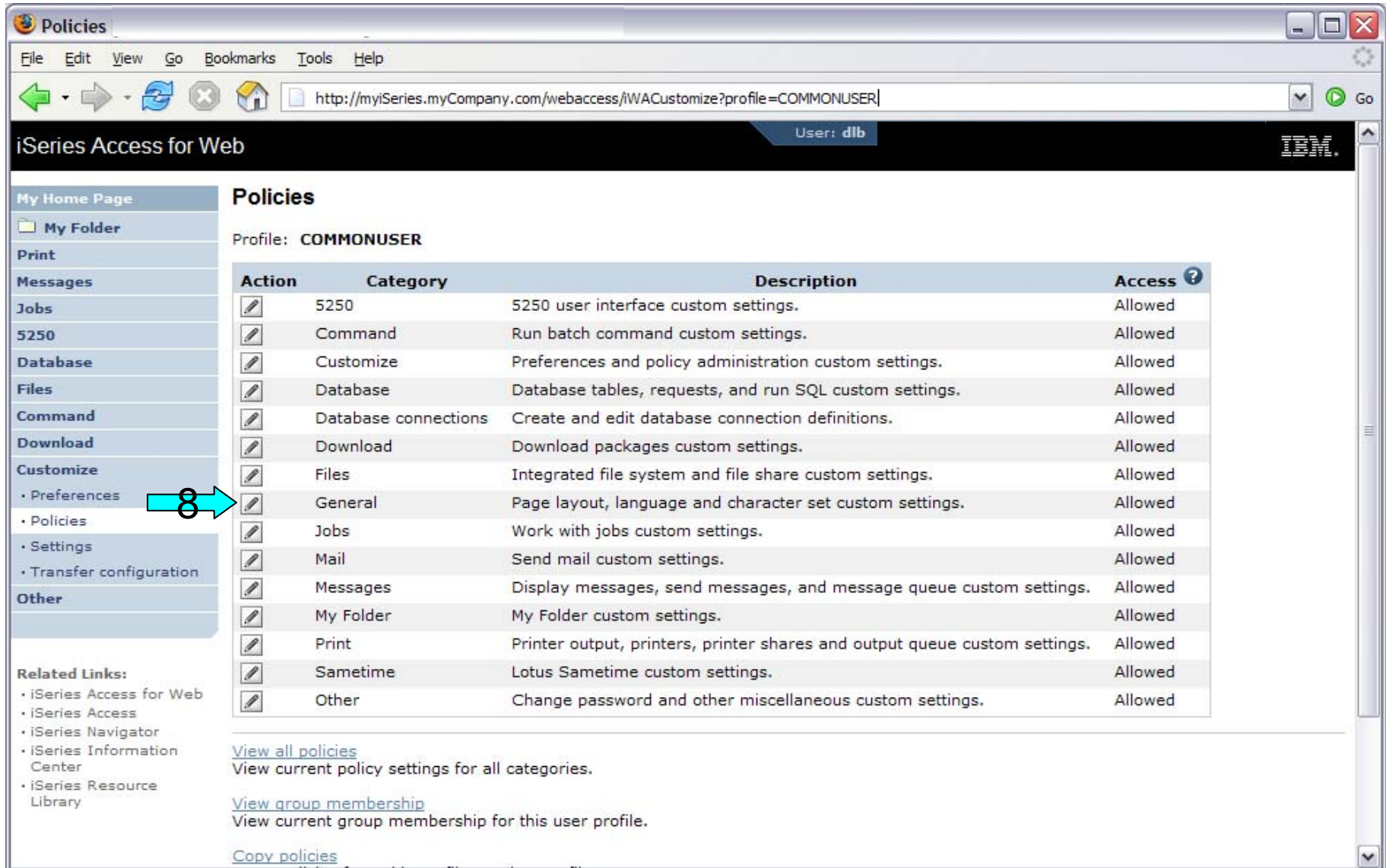
Step 7: A blue arrow points to the "Edit Policies" button in the main content area.

The main content area is titled "Policies" and contains the following text and links:

- Specify the profile you want to edit.
- Profile:
-
- [User profiles](#)
Work with the user profiles you are authorized to customize.
- [Group profiles](#)
Work with the group profiles you are authorized to customize.
- [Import policies](#)
Import policies from a file into iSeries Access for Web.
- [Export policies](#)
Export policies from iSeries Access for Web to a file.
- [Policies help](#)
View help for working with policies.

At the bottom of the page, there is a footer with "IBM | iSeries | Service" on the left and "5.4.0.05-191.SI22130" on the right.

Step 3 - Customize policies to use .html files



The screenshot shows the 'Policies' page in a web browser. The browser address bar shows the URL: `http://myiSeries.myCompany.com/webaccess/iWACustomize?profile=COMMONUSER`. The page title is 'iSeries Access for Web' and the user is identified as 'User: dlb'. The main content area is titled 'Policies' and shows the profile 'COMMONUSER'. A table lists various actions and their access permissions. A blue arrow with the number '8' points to the 'Files' category in the left-hand navigation menu.

| Action | Category | Description | Access |
|--------|----------------------|--|---------|
| | 5250 | 5250 user interface custom settings. | Allowed |
| | Command | Run batch command custom settings. | Allowed |
| | Customize | Preferences and policy administration custom settings. | Allowed |
| | Database | Database tables, requests, and run SQL custom settings. | Allowed |
| | Database connections | Create and edit database connection definitions. | Allowed |
| | Download | Download packages custom settings. | Allowed |
| | Files | Integrated file system and file share custom settings. | Allowed |
| | General | Page layout, language and character set custom settings. | Allowed |
| | Jobs | Work with jobs custom settings. | Allowed |
| | Mail | Send mail custom settings. | Allowed |
| | Messages | Display messages, send messages, and message queue custom settings. | Allowed |
| | My Folder | My Folder custom settings. | Allowed |
| | Print | Printer output, printers, printer shares and output queue custom settings. | Allowed |
| | Sametime | Lotus Sametime custom settings. | Allowed |
| | Other | Change password and other miscellaneous custom settings. | Allowed |

Below the table, there are three links:

- [View all policies](#)
View current policy settings for all categories.
- [View group membership](#)
View current group membership for this user profile.
- [Copy policies](#)

Step 3 - Customize policies to use .html files

Edit Policies - General
Profile: COMMONUSER

| Policy | Derived From | Action | Setting |
|--------------------------------|-----------------|---------------------|--|
| Home page HTML file | Profile setting | Use current setting | /common_homepage/common_homepage.html Browse... 9 |
| Template HTML file | Profile setting | Use current setting | /common_homepage/common_template.html Browse... 10 |
| Main page HTML file | Shipped default | Use current setting | /QIBM/ProdData/Access/Web2/html/overview.htm Browse... |
| Home page | Shipped default | Use current setting | Allow |
| Template | Shipped default | Use current setting | Allow |
| Navigation | Shipped default | Use current setting | Allow |
| Related links | Shipped default | Use current setting | Allow |
| Navigation bar | Shipped default | Use current setting | Show |
| Display action links as images | Shipped default | Use current setting | Yes |
| Default rows per page | Shipped default | Use current setting | 25 |
| Default pages per set | Shipped default | Use current setting | 10 |
| Preferred language | Shipped default | Use current setting | None |
| Preferred character set | Shipped default | Use current setting | None |
| PDF font directories | Shipped default | Use current setting | |
| Additional PDF font | Shipped default | Use current setting | Browse... |

iWAHome – Steps to customize

- To customize the pages:
 1. Copy System i Access for Web .html/.css files.
 2. Locate and copy image files.
 3. Customize policies to use .html files.
 4. **Update .html files.**
 5. Update cascading style sheet.
 6. Verify with a browser.

Step 4 – Update .html files – add .css reference

- To override the default cascading style sheet, the .html files must be updated to link to our copy (see Step 1).
 - The cascading style sheet will be modified in a later step.
 - Add the reference to the cascading style sheet file to both .html files
-
- Steps to add the reference:
 1. Open a browser to <http://<system>/webaccess/iWAHome>
 2. Signon using your test user profile, we are using COMMONUSER.
 3. Open the following files with Wordpad
 - /common_homepage/common_homepage.html
 - /common_homepage/common_template.html
 4. At the top of the file, add the following below **%%STYLESHEET%%**
 - `<LINK rel="stylesheet" type="text/css" href="common_styles.css">`
 5. Save the changes to the .html files.
 6. Refresh the browser session. No visual changes should occur.

Step 4 – Update .html files – add .css reference

```
common_homepage.html - WordPad
File Edit View Insert Format Help
<!doctype html public "-//w3c//dtd html 4.0 transitional//en">
<HTML>
<HEAD>
<!-- TRANSLATION NO-META-CHARSET -->
<META http-equiv="Content-Style-Type" content="text/css">
<TITLE>%%TITLE%%</TITLE>
%%STYLESHEET%%
<LINK rel="stylesheet" type="text/css" href="common_styles.css">
<LINK rel="Shortcut icon" href="%%CONTEXT%%iwaImages/images/iwa_favIcon.ico" type="image/x-icon">
</HEAD>
<BODY bgcolor="#ffffff" color="#000000" topmargin="0" leftmargin="0" marginwidth="0" marginheight="0">
<!-- BEGIN HEADER -->
<TABLE width="100%" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-bbg">
<TD class="iwa-masthead" width="100%">iSeries Access for Web</TD>
<TD class="iwa-masthead-userinfo">
<TABLE class="iwa-userinfo" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-userinfo-area">
common_template.html - WordPad
File Edit View Insert Format Help
<!doctype html public "-//w3c//dtd html 4.0 transitional//en">
<HTML>
<HEAD>
<!-- TRANSLATION NO-META-CHARSET -->
<META http-equiv="Content-Style-Type" content="text/css">
<TITLE>%%TITLE%%</TITLE>
%%STYLESHEET%%
<LINK rel="stylesheet" type="text/css" href="common_styles.css">
<LINK rel="Shortcut icon" href="%%CONTEXT%%iwaImages/images/iwa_favIcon.ico" type="image/x-icon">
</HEAD>
<BODY bgcolor="#ffffff" color="#000000" topmargin="0" leftmargin="0" marginwidth="0" marginheight="0">
<!-- BEGIN HEADER -->
<TABLE width="100%" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-bbg">
<TD class="iwa-masthead" width="100%">iSeries Access for Web</TD>
<TD class="iwa-masthead-userinfo">
<TABLE class="iwa-userinfo" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-userinfo-area">
<TD class="iwa-userinfo-corner" rowspan="2" width="17"><A href="#main"><IMG src="%%CONTEXT%%iwaImage
```

Step 4 – Update .html files – add header image

- To display your company's logo/image, the .html files must be updated to link in a different image file.
- The default masthead (header) reference needs to be removed.
- The new logo/image reference needs to be added.
- Steps to add the reference:
 1. Open the following files with Wordpad
 - /common_homepage/common_homepage.html
 - /common_homepage/common_template.html
 2. Near the top of the file, locate the following lines:
 - `<!-- BEGIN HEADER -->`
 - `<TABLE width="100%" border="0" cellpadding="0" cellspacing="0">`
 - `<TR class="iwa-bbg">`
 - `<TD class="iwa-masthead" width="100%">System i Access for Web</TD>`
 3. Remove this line
 - `<TD class="iwa-masthead" width="100%">System i Access for Web</TD>`
 4. Add these or similar lines to replace the masthead (header)
 - `<TD class="iwa-masthead" width="100%"></TD>`
 - `<TD></TD>`
 5. Save the changes.
 6. Refresh the browser. The image in the header should have changed.

Step 4 – Update .html files – add header image

The image displays two screenshots of a WordPad editor window titled "common_template.html". The top screenshot shows the original HTML code. The bottom screenshot shows the updated code with a banner image added to the header table. Red arrows labeled '3' and '4' indicate the changes.

Original Code (Top Screenshot):

```

<!doctype html public "-//w3c//dtd html 4.0 transitional//en">
<HTML>
<HEAD>
<!-- TRANSLATION NO-META-CHARSET -->
<META http-equiv="Content-Style-Type" content="text/css">
<TITLE>%%TITLE%%</TITLE>
%%STYLESHEET%%
<LINK rel="stylesheet" type="text/css" href="common_styles.css">
<LINK rel="Shortcut icon" href="%%CONTEXT%%iWAImages/images/iwa_favIcon.ico" type="image/x-icon">
</HEAD>
<BODY bgcolor="#ffffff" color="#000000" topmargin="0" leftmargin="0" marginwidth="0" marginheight="0">
<!-- BEGIN HEADER -->
<TABLE width="100%" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-bbg">
<!-- <TD class="iwa-masthead" width="100%">iSeries Access for Web</TD> -->
<TD class="iwa-masthead" width="100%"><IMG src="images/common_banner.gif" alt="COMMON Spring 2006 Conferer" border="0">
<TD><A href="#main"><IMG src="%%CONTEXT%%iWAImages/en/images/iwa_c.gif" alt="Skip to main content" border="0">
<TD class="iwa-masthead-userinfo">
<TABLE class="iwa-userinfo" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-userinfo-area">

```

Updated Code (Bottom Screenshot):

```

<!-- <TD class="iwa-masthead" width="100%">iSeries Access for Web</TD> -->
<TD class="iwa-masthead" width="100%"><IMG src="images/common_banner.gif" alt="COMMON Spring 2006 Conferer" border="0">
<TD><A href="#main"><IMG src="%%CONTEXT%%iWAImages/en/images/iwa_c.gif" alt="Skip to main content" border="0">
<TD class="iwa-masthead-userinfo">
<TABLE class="iwa-userinfo" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-userinfo-area">

```

Red arrows labeled '3' point to the table structure in both screenshots. Red arrows labeled '4' point to the new banner image in the updated code.

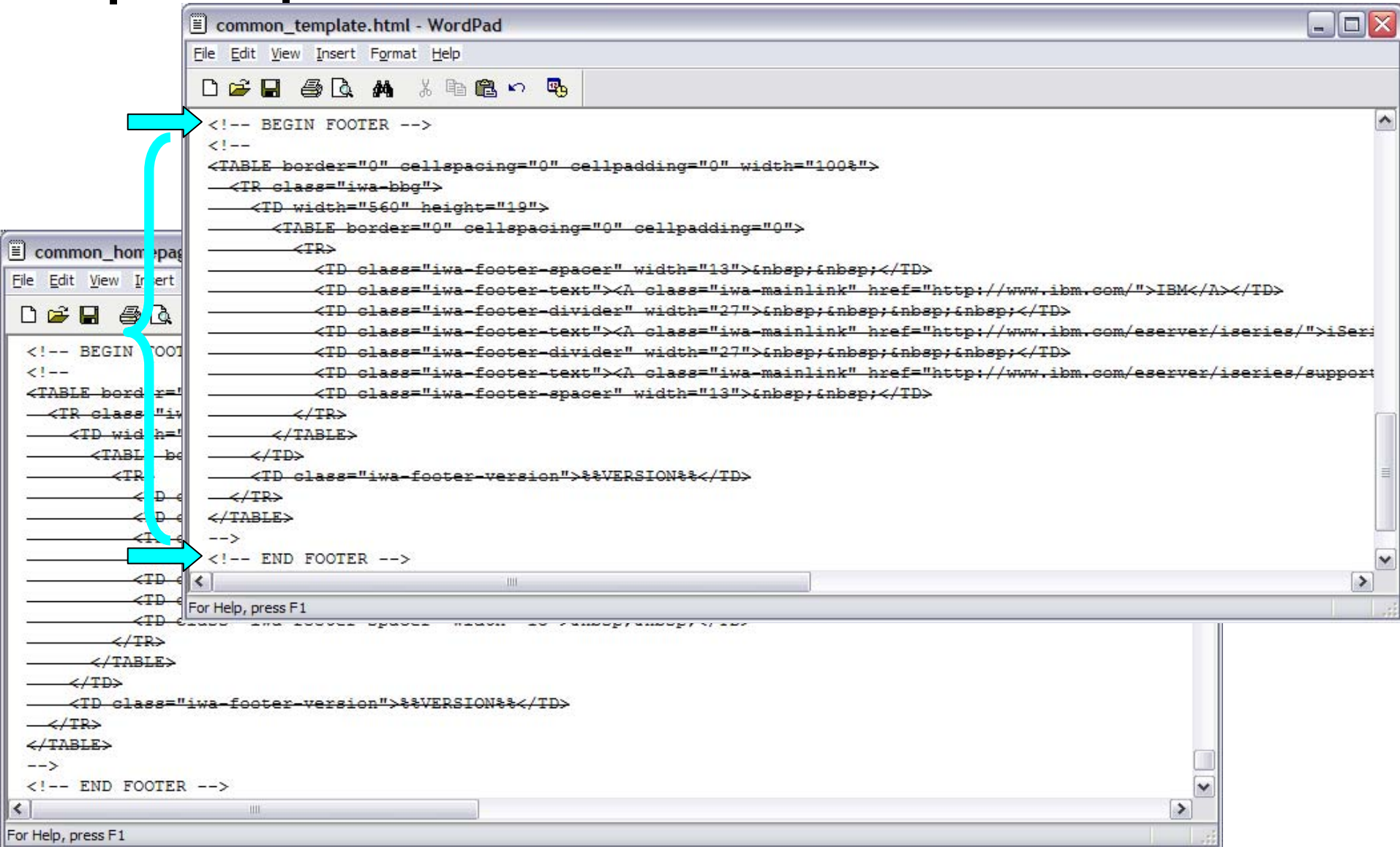
Step 4 – Update .html files – add header image

The screenshot shows a web browser window titled "Homepage" with the address bar containing "http://mySeries.myCompany.../iSeriesAccess/iWAHome". The website features a dark red header banner with the text "Spring 2006 Conference & Expo" and "COMMON A BUSINESS GROUP". Below the banner is a navigation menu with items like "My Home Page", "My Folder", "Print", "Messages", "Jobs", "5250", "Database", "Files", "Command", "Download", "Customize", and "Other". The main content area displays "Welcome to iSeries Access for Web" and several sections: "Getting Started", "My Information", "My View", "Related Products", "What is iSeries Access for Web", "Browser Access to iSeries Server Information", "Easy Administration", and "Key Capabilities". On the right side, there are sidebars for "Rochester information", "Rochester weather", "Rochester news", and "Telephone directory". The browser's status bar at the bottom shows "Internet".

Step 4 – Update .html files – remove footer

- A footer exists at the bottom of the web page.
 - We are going to remove that footer to simplify the look of the page.
 - Locate the comments BEGIN FOOTER – END FOOTER and remove the lines between them.
-
- Steps to remove the footer:
 1. Open the following files with Wordpad
 - /common_homepage/common_homepage.html
 - /common_homepage/common_template.html
 2. At the bottom of the file, locate the following lines:
 - <!-- BEGIN FOOTER -->
 - <!-- END FOOTER -->
 3. Remove all lines between the BEGIN-END comments.
 4. Save the changes.
 5. Close the Wordpad windows.
 6. Refresh the browser. Scroll down, the footer not be displayed.

Step 4 – Update .html files – remove footer



The screenshot shows two WordPad windows. The main window, titled 'common_template.html - WordPad', displays the following HTML code:

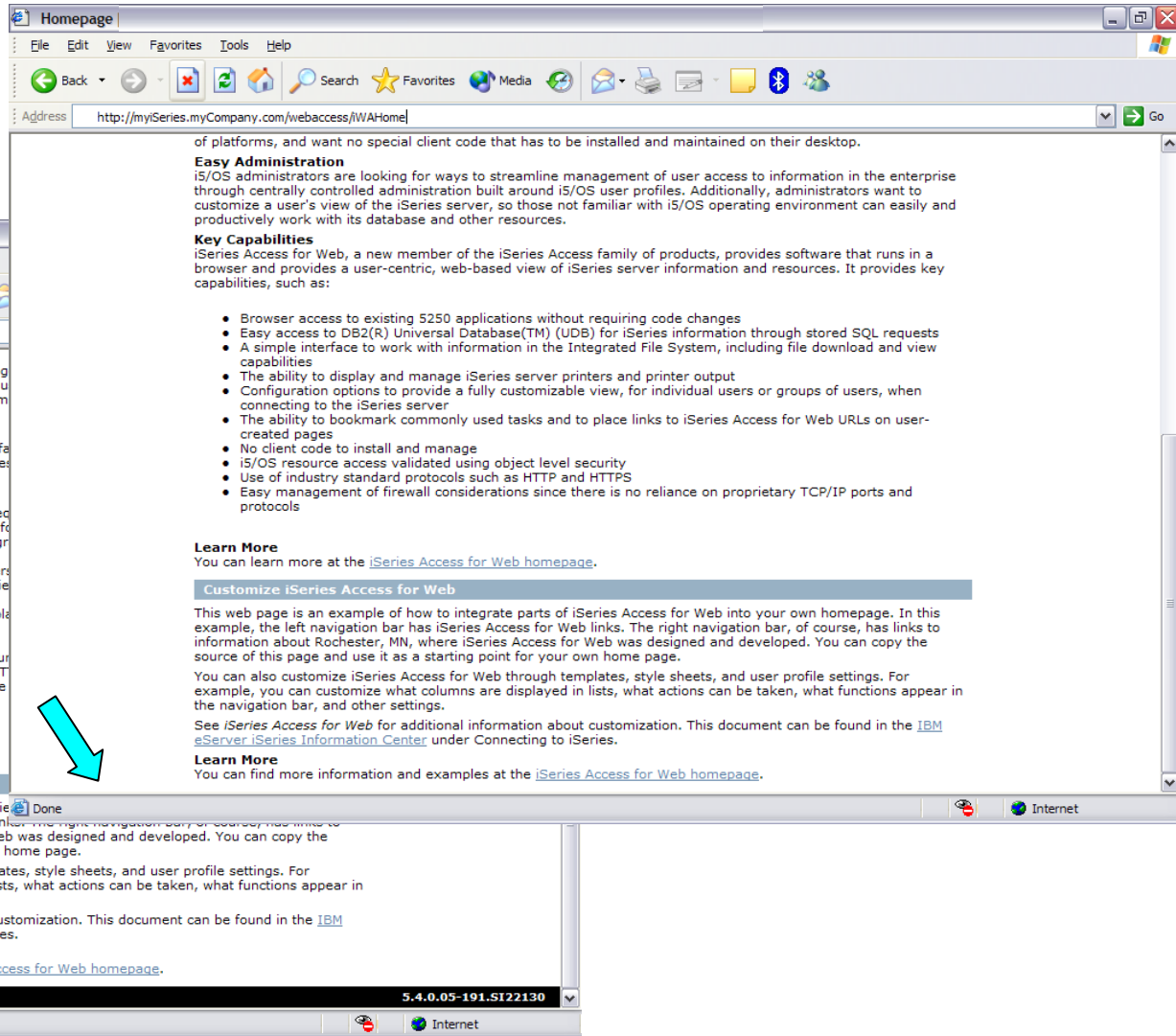
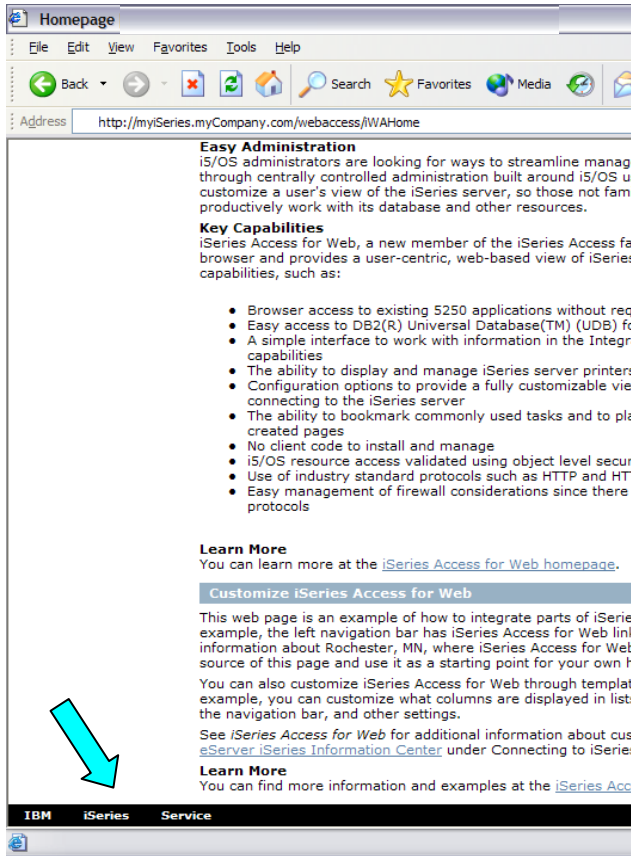
```
<!-- BEGIN FOOTER -->
<!--
<TABLE border="0" cellpadding="0" cellspacing="0" width="100%">
  <TR class="iwa-bbg">
    <TD width="560" height="19">
      <TABLE border="0" cellpadding="0" cellspacing="0">
        <TR>
          <TD class="iwa-footer-spacer" width="13">&nbsp;&nbsp;&nbsp;</TD>
          <TD class="iwa-footer-text">&A class="iwa-mainlink" href="http://www.ibm.com/">IBM</A></TD>
          <TD class="iwa-footer-divider" width="27">&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</TD>
          <TD class="iwa-footer-text">&A class="iwa-mainlink" href="http://www.ibm.com/eserver/series/">iSeries</A></TD>
          <TD class="iwa-footer-divider" width="27">&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</TD>
          <TD class="iwa-footer-text">&A class="iwa-mainlink" href="http://www.ibm.com/eserver/series/support">Support</A></TD>
          <TD class="iwa-footer-spacer" width="13">&nbsp;&nbsp;&nbsp;</TD>
        </TR>
      </TABLE>
    </TD>
  </TR>
</TABLE>
<TR>
  <TD class="iwa-footer-version">&VERSION&&</TD>
</TR>
</TABLE>
-->
<!-- END FOOTER -->
```

The second window, titled 'common_homepage.html - WordPad', shows the same code being applied to a file. A blue arrow points from the 'BEGIN FOOTER' comment in the first window to the corresponding comment in the second window. Another blue arrow points from the 'END FOOTER' comment in the first window to the corresponding comment in the second window. The code between these comments is the footer that needs to be removed.

Step 4 – Update .html files – remove footer

After

Before



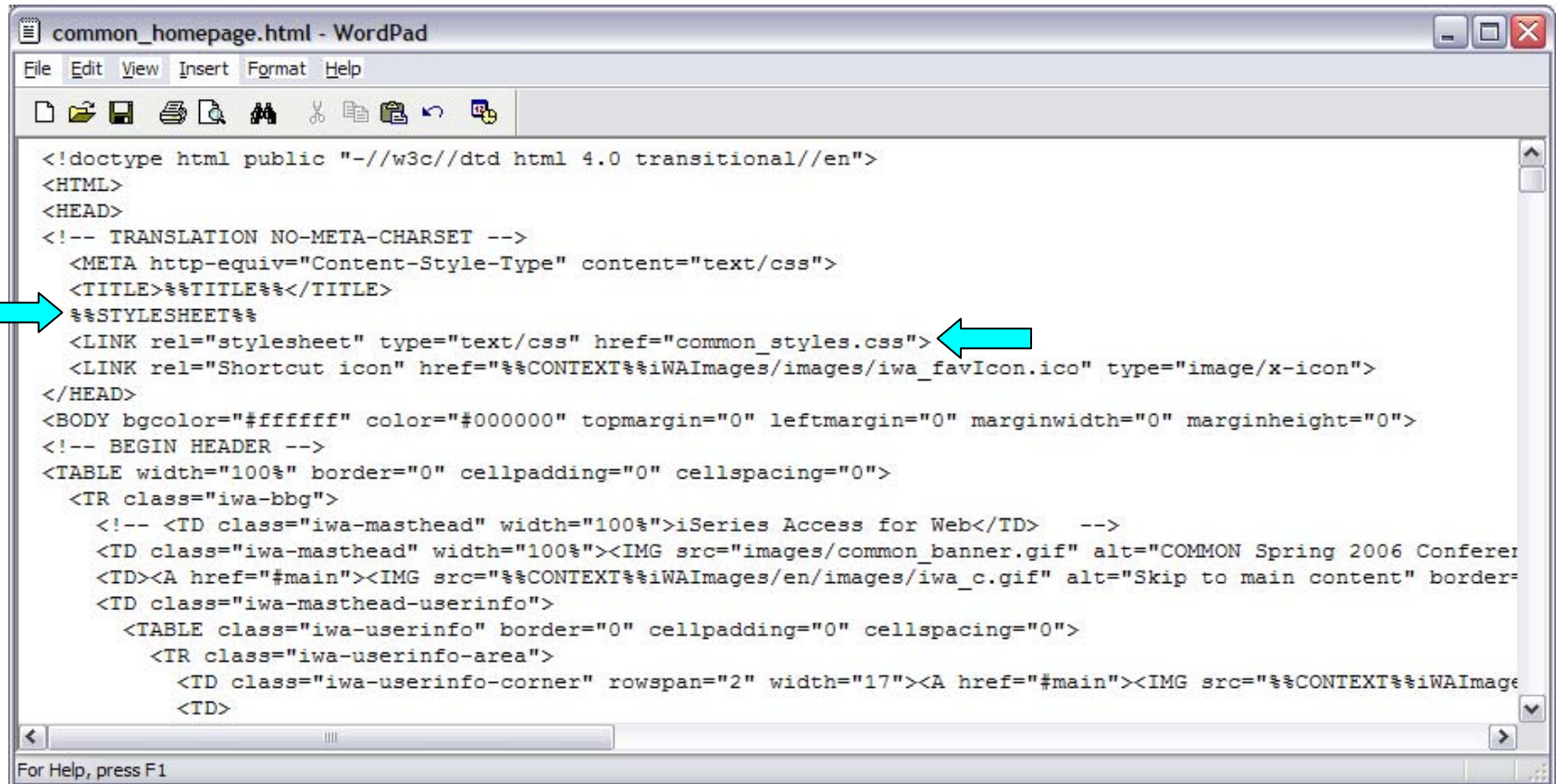
iWAHome – Steps to customize

- To customize the pages:
 1. Copy System i Access for Web .html/.css files.
 2. Locate and copy image files.
 3. Customize policies to use .html files.
 4. Update .html files.
 5. Update cascading style sheet.
 6. Verify with a browser.

Step 5 – Update cascading style sheet

- System i Access for Web uses cascading style sheets (CSS) to control certain aspects of the appearance of web page content.
- For CSS information:
 - www.w3.org/Style/CSS/
 - www.w3.org/Style/LieBos2e/enter/
- The default style sheet controls the look of the page header, footer, navigation bar, and page content.
- Style sheets can be used to customize the home page and page template.
- Step 1 copied the shipped style sheet to
/common_homepage/common_styles.css
- Step 4 updated the .html files to use our copy
/common_homepage/common_styles.css
- Steps to update the .css:
 1. Open the following file with Wordpad
 - **/common_homepage/common_styles.css**
 2. Update various styles.
 3. Save the changes.
 4. Refresh the browser. Verify various areas of the screen were updated.

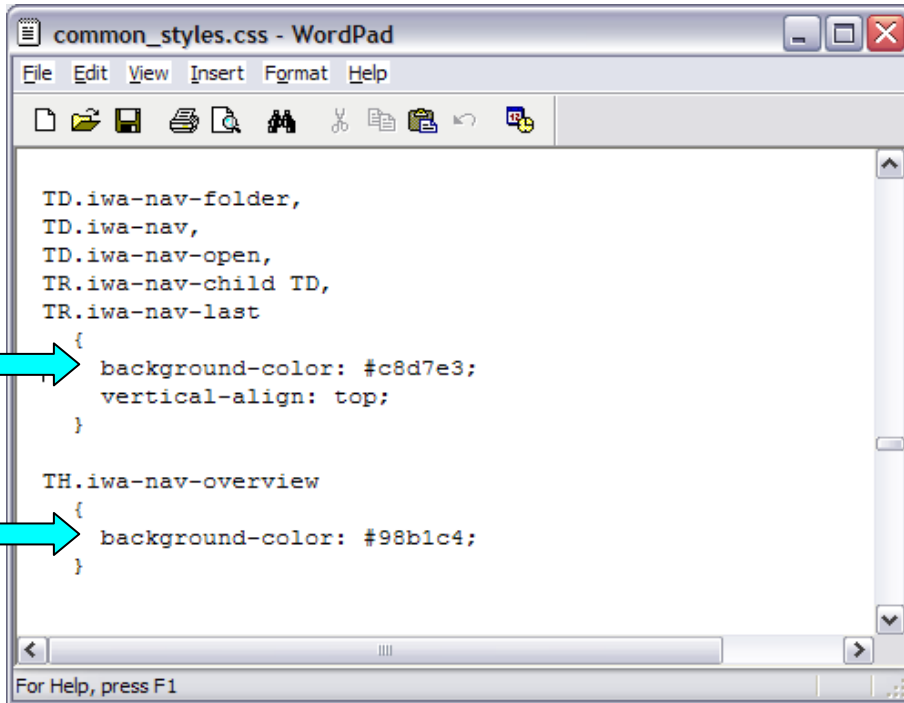
Step 5 – Update cascading style sheet



```
common_homepage.html - WordPad
File Edit View Insert Format Help
<!doctype html public "-//w3c//dtd html 4.0 transitional//en">
<HTML>
<HEAD>
<!-- TRANSLATION NO-META-CHARSET -->
<META http-equiv="Content-Style-Type" content="text/css">
<TITLE>%%TITLE%%</TITLE>
%%STYLESHEET%%
<LINK rel="styylesheet" type="text/css" href="common_styles.css">
<LINK rel="Shortcut icon" href="%%CONTEXT%%iWAImages/images/iwa_favIcon.ico" type="image/x-icon">
</HEAD>
<BODY bgcolor="#ffffff" color="#000000" topmargin="0" leftmargin="0" marginwidth="0" marginheight="0">
<!-- BEGIN HEADER -->
<TABLE width="100%" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-bbg">
<!-- <TD class="iwa-masthead" width="100%">iSeries Access for Web</TD> -->
<TD class="iwa-masthead" width="100%"><IMG src="images/common_banner.gif" alt="COMMON Spring 2006 Conferer
<TD><A href="#main"><IMG src="%%CONTEXT%%iWAImages/en/images/iwa_c.gif" alt="Skip to main content" border=
<TD class="iwa-masthead-userinfo">
<TABLE class="iwa-userinfo" border="0" cellpadding="0" cellspacing="0">
<TR class="iwa-userinfo-area">
<TD class="iwa-userinfo-corner" rowspan="2" width="17"><A href="#main"><IMG src="%%CONTEXT%%iWAImage
</TD>
</TR>
</TABLE>
</TR>
</TABLE>
For Help, press F1
```

Step 5 – Update cascading style sheet

Original navigation bar settings

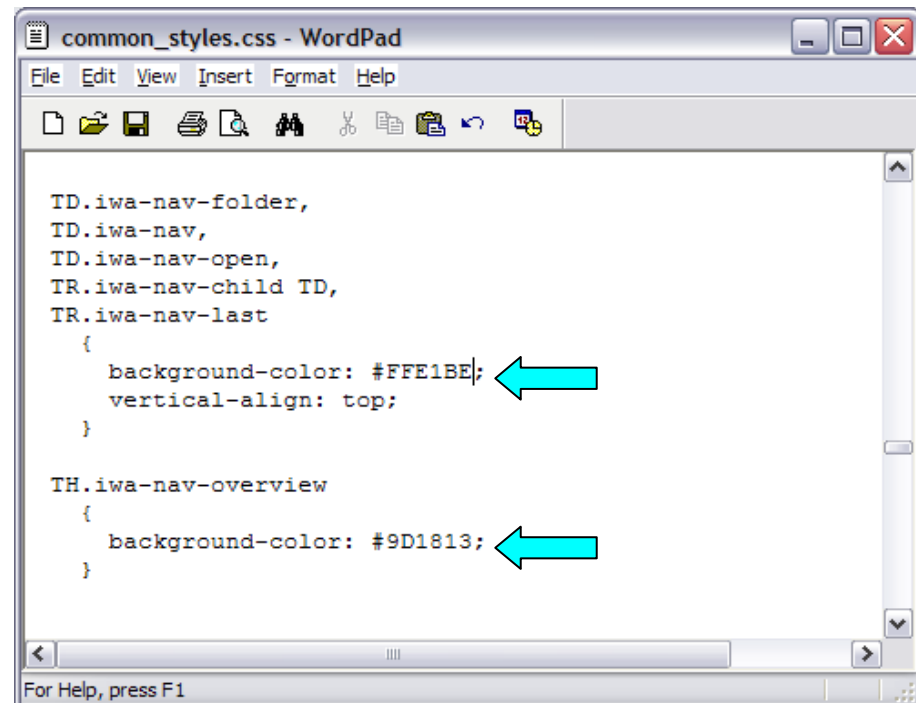


A screenshot of a WordPad window titled "common_styles.css - WordPad". The window shows a CSS file with the following content:

```
TD.iwa-nav-folder,  
TD.iwa-nav,  
TD.iwa-nav-open,  
TR.iwa-nav-child TD,  
TR.iwa-nav-last  
{  
  background-color: #c8d7e3;  
  vertical-align: top;  
}  
  
TH.iwa-nav-overview  
{  
  background-color: #98b1c4;  
}
```

Two red arrows point to the original background color values: #c8d7e3 and #98b1c4.

Changed navigation bar settings



A screenshot of a WordPad window titled "common_styles.css - WordPad". The window shows the same CSS file as the previous screenshot, but with updated background color values:

```
TD.iwa-nav-folder,  
TD.iwa-nav,  
TD.iwa-nav-open,  
TR.iwa-nav-child TD,  
TR.iwa-nav-last  
{  
  background-color: #FFE1BE;  
  vertical-align: top;  
}  
  
TH.iwa-nav-overview  
{  
  background-color: #9D1813;  
}
```

Two red arrows point to the updated background color values: #FFE1BE and #9D1813.

Step 5 – Update cascading style sheet

The image displays two screenshots of a web browser window showing the 'Welcome to iSeries Access for Web' page. The browser address bar shows 'http://mySeries.myCompany.com/webaccess/WAHome'. The page features a banner for the 'Spring 2006 Conference & Expo' and the 'COMMON' logo. The user is logged in as 'User: commonuser'.

The top screenshot shows the original layout. The left sidebar is blue and contains a 'My Home Page' section with a 'My Folder' icon, and a list of links: Print, Messages, Jobs, 5250, Database, Files, Command, Download, Customize, and Other. Below this is a 'Related Links' section with links to 'iSeries Access for Web', 'iSeries Access', 'iSeries Navigator', 'iSeries Information Center', and 'iSeries Resource Library'. The main content area has a 'Getting Started' section with links to 'My Information', 'My View', and 'What is iSeries Access for Web'. The 'My Information' section includes links for 'My Folder', 'Printer output', 'Display messages', 'Start a 5250 session', 'Database requests', 'Browse files', and 'Preferences'. The 'My View' section includes a link to 'Customizing iSeries Access for Web'. The 'What is iSeries Access for Web' section contains text about browser access and easy administration.

The bottom screenshot shows the updated layout. The left sidebar is now red and contains the same 'My Home Page' section and list of links. The 'Related Links' section is also present. The main content area has the same 'Getting Started' section, but the 'My Information' section now includes a link to 'What is iSeries Access for Web'. The 'My View' section includes a link to 'Customizing iSeries Access for Web'. The 'What is iSeries Access for Web' section contains text about browser access and easy administration. The 'Related Products' section includes links to 'WebSphere Application Server for iSeries', 'WebSphere Development Studio Client for iSeries', and 'WebSphere Development Studio for iSeries'. The right sidebar contains sections for 'Rochester information', 'Rochester weather', 'Rochester news', and 'Telephone directory'.

Step 5 – Update cascading style sheet

Homepage

File Edit View Favorites Tools Help

Back Search Favorites Media

Address http://myiSeries.myCompany.com/webaccess/iWAHome

User: commonuser

Spring 2006 Conference & Expo COMMON

Welcome to iSeries Access for Web

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
- Database
- Files
- Command
- Download
- Customize
- Other

Related Links:

- iSeries Access for Web
- iSeries Access
- iSeries Navigator
- iSeries Information Center
- iSeries Resource Library

Getting Started

My Information

- My Folder
- Printer output
- Display messages
- Start a 5250 session
- Database requests
- Browse files
- Preferences

My View

- See [Customizing iSeries Access for Web](#) to find out how to customize the behavior and look of iSeries Access for Web. Also, find out how to create your own home page!

Related Products

- [WebSphere Application Server for iSeries](#)
- [WebSphere Development Studio Client for iSeries](#)
- [WebSphere Development Studio for iSeries](#)

What is iSeries Access for Web

A new generation of software that enables you to access your iSeries server information and resources through a web browser!

Browser Access to iSeries Server Information

The Internet movement has taken over, and businesses are quickly moving to embrace new technologies through e-business. Since most desktop operating systems come with web browsers, users want an easy way to work with their business-critical i5/OS information and resources through the simple browser user interface that has been designed to be Internet-friendly. Users also are looking for hassle-free access through firewalls. They want access from a variety of platforms, and want no special client code that has to be installed and maintained on their desktop.

Easy Administration

i5/OS administrators are looking for ways to streamline management of user access to information in the enterprise through centrally controlled administration built around i5/OS user profiles. Additionally, administrators want to customize a user's view of the iSeries server, so those not familiar with i5/OS operating environment can easily and productively work with its database and other resources.

Key Capabilities

iSeries Access for Web, a new member of the iSeries Access family of products, provides software that runs in a browser and provides a user-centric, web-based view of iSeries server information and resources. It provides key capabilities, such as:

- Browser access to existing 5250 applications without requiring code changes
- Easy access to DB2(R) Universal Database(TM) (UDB) for iSeries information through stored SQL requests
- A simple interface to work with information in the Integrated File System, including file download and view capabilities

Rochester information

- City information
- Movies
- Mayo Clinic

Rochester weather

SkyCam

Rochester news

- Post-Bulletin online
- KTTC

Telephone directory

- Find a person
- Find a business

System i & WebSphere Resources & Deliverables

iSeries Information Center

<http://www.ibm.com/iseries/infocenter>

iSeries site

www.iseries.ibm.com/

iSeries WebSphere Application Server

<http://www-1.ibm.com/servers/eserver/iseries/software/websphere/wsappserver/>

PartnerWorld for Developers, iSeries & WebSphere

<http://www.iseries.ibm.com/developer/websphere/>

IBM eServer Solutions

<http://www-1.ibm.com/servers/eserver/iseries/solutions/>

iSeries e-business Solutions

<http://www-1.ibm.com/servers/eserver/iseries/ebusiness/>

iSeries B2B Solutions

<http://www-1.ibm.com/servers/eserver/iseries/btob/>

Connect for iSeries

<http://www-1.ibm.com/servers/eserver/iseries/btob/connect/v11high.html>

WebSphere Commerce Suite for iSeries

<http://www-1.ibm.com/servers/eserver/iseries/ebusiness/wcs51.html>

iSeries and e-commerce

<http://www-1.ibm.com/servers/eserver/iseries/ebusiness/ecommerce.htm>

iSeries HTTP Server

<http://www-1.ibm.com/servers/eserver/iseries/software/http/index.html>

WebSphere Development Studio for iSeries

<http://www-3.ibm.com/software/ad/wds400/>

iSeries and WebSphere References

<http://www.as400.ibm.com/developer/java/solutions/jjem.html>

<http://www2.software.ibm.com/casestudies/swcsweb.nsf/platform>

iSeries Solution Finder

<http://www.iseries.ibm.com/btobpartner/>

iSeries & Domino

<http://www-1.ibm.com/servers/eserver/iseries/domino/>

Dedicated Server for Domino

<http://www-1.ibm.com/servers/eserver/iseries/domino/dsd.htm>

Workload Estimator for iSeries, WAS, WCS & Domino, HTTP Server, Java, etc.

<http://as400service.ibm.com/estimator/>

iSeries Custom Technology Center

<http://www-1.ibm.com/servers/eserver/iseries/service/ctc/>

iSeries Technical Support

<http://as400service.ibm.com/>

iSeries Technical Studio

<http://www.as400.ibm.com/tstudio/>

1st Install for iSeries & WebSphere Application Server

<http://www.iseries.ibm.com/developer/websphere/assistance.html>

iSeries ToolsNet (Tools & Middleware)

<http://www.iseries.ibm.com/developer/tools/>

iSeries & Services Network

<http://as400service.ibm.com/supporthome.nsf/document/19251245>

iSeries e-business Handbook (SG24-5694-01)

<http://www.redbooks.ibm.com/abstracts/sg245694.html>

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| AS/400e | IBM | OS/400 |
| eServer | IBM (logo) | System i5 |
| @server | | System i |

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