

## APPENDIX

**4**

# **Alternate ODS HTML Statements for Running Examples in Different Operating Environments**

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|---|-------------|
| <i>Using an OS/390 UNIX System Services HFS Directory for HTML Output</i> | <b>1537</b> |
| <i>Using an OS/390 PDSE for EBCDIC HTML Output</i>                        | <b>1537</b> |
| <i>Using an OS/390 PDSE for ASCII HTML Output</i>                         | <b>1538</b> |
| <i>Using CMS to Create EBCDIC HTML Output</i>                             | <b>1538</b> |
| <i>Using CMS to Create ASCII HTML Output</i>                              | <b>1539</b> |

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## **Using an OS/390 UNIX System Services HFS Directory for HTML Output**

```
/* Specify the files to create for the HTML output. */
/* The PATH= option specifies the location for all */
/* the HTML files. The URL= suboption prevents */
/* information from PATH= from appearing in the */
/* links and references that ODS creates. The URLs */
/* will be the same as the file specifications. */
ods html body='odsexample-body.htm'
      contents='odsexample-contents.htm'
      page='odsexample-page.htm'
      frame='odsexample-frame.htm'
      path='~'(url=none);
```

---

## **Using an OS/390 PDSE for EBCDIC HTML Output**

```
/* Allocate a PDSE for the HTML Output. */
filename pdsehtml '.example.htm'
      dsntype=library dsorg=po
      disp=(new, catlg, delete);

/* Specify the files to create for the HTML output. */
/* These files are PDSE members. */
/* The PATH= option specifies the location for all */
/* the HTML files. The URL= suboption prevents */
/* information from PATH= from appearing in the */
/* links and references that ODS creates. The URLs */
/* will be the same as the file specifications. */
/* The RS= option creates HTML that you can work */
/* with in an editor and use on an MVS Web server. */
```

```
ods html body='odsexb'
contents='odsexc'
page='odsexp'
frame='odsexf'
path='example.htm'(url=None)
rs=None;
```

---

## Using an OS/390 PDSE for ASCII HTML Output

```
/* Allocate a PDSE for the HTML Output. */
filename pdsehtml '.example.htm'
      dsntype=library dsorg=po
      disp=(new, catlg, delete);

/* Specify the files to create for the HTML output. */
/* These files are PDSE members. */
/* The URL= suboption in the HTML-file */
/* specifications provides a URL that will be valid */
/* after the PDSE members have been moved to an */
/* ASCII file system. When the files are */
/* transferred, they must retain their member names */
/* and have the ".htm" extension added in order for */
/* these URLs to be correct. */
/* The PATH= option specifies the location for all */
/* the HTML files. The URL= suboption in the PATH= */
/* option prevents information from PATH= from */
/* appearing in the links and references that ODS */
/* creates because it will not be a valid URL for */
/* the ASCII file system. */
/* The TRANTAB= option creates ASCII HTML that */
/* you can send to an ASCII-based web server. */

ods html body='odsexb' (url='odsexb.htm')
      contents='odsexc' (url='odsexc.htm')
      page='odsexp' (url='odsexp.htm')
      frame='odsexf'
      path='example.htm'(url=None)
      trantab=ascii;
```

*Note:* Use a binary transfer to move the files to the Web server. △

---

## Using CMS to Create EBCDIC HTML Output

```
/* You must use the URL= suboption to specify a */
/* valid string for the URL. */
/* The RS= option creates HTML that you can work */
/* with in an editor and use on a CMS Web server.*/
ods html body='odsexb.htm' (url='odsexb.htm')
      contents='odsexc.htm' (url='odsexc.htm')
      page='odsexp.htm' (url='odsexp.htm')
```

```
frame='odsexf.htm'  
rs=none;
```

*Operating Environment Information:* In the CMS operating environment, you must use the URL= suboption in the HTML file specifications for the body, contents, and page files because CMS filenames do not form valid URLs. For the same reason, you must use the suboption if you use the GPATH= or the PATH= option in the ODS HTML statement. (See the discussion of these options in the documentation for the ODS HTML statement in Chapter 3, “The ODS Statements,” in *The Complete Guide to the SAS Output Delivery System*.) △

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## Using CMS to Create ASCII HTML Output

```
/* You must use the URL= suboption to specify a */  
/* valid string for the URL. */  
/* The TRANTAB= option creates ASCII HTML that */  
/* you can send to an ASCII-based Web server. */  
ods html body='odsexb.htm' (url='odsexb.htm')  
contents='odsexc.htm' (url='odsexc.htm')  
page='odsexp.htm' (url='odsexp.htm')  
frame='odsexf.htm'  
trantab=ascii;
```

*Note:* Use a binary transfer to move the files to the web server. △

*Operating Environment Information:* In the CMS operating environment, you must use the URL= suboption in the HTML-file specifications for the body, contents, and page files because CMS filenames do not form valid URLs. For the same reason, you must use the suboption if you use the GPATH= or the PATH= option in the ODS HTML statement. (See the discussion of these options in the documentation for the ODS HTML statement in Chapter 3, “The ODS Statements,” in *The Complete Guide to the SAS Output Delivery System*.) △



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