File Creation Using Run Report

Description

The Run_Report facility allows for the creation of various file types, such as PDF, HTML and RTF. This is accomplished through the use of keywords in the Run_Report statement.

Syntax

FILETYPE "filename"

Remarks

<table>
<tr><th>Parameter</th><th>Description</th></tr>
<tr><td>FileType</td><td>
<table>
<tr><th>FileType</th><th>Remarks</th></tr>
<tr><td>ARCHIVE</td><td>Creates an OIPI readable file.</td></tr>
<tr><td>CSVFILE</td><td>Creates a comma delimited file.</td></tr>
<tr><td>DHTMLFILE</td><td>Creates a Dynamic HTML file.</td></tr>
<tr><td>HTMLFILE</td><td>Creates a Hypertext Markup file.</td></tr>
<tr><td>PDFFILE</td><td>Creates a PDF file.</td></tr>
<tr><td>RTFFILE</td><td>Creates a Rich Text Format file.</td></tr>
<tr><td>TXTFILE</td><td>Creates a Text file. Lines within the file are separated by a carriage return/line feed.</td></tr>
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</td></tr>
<tr><td>Filename</td><td>For ARCHIVE files the name of the file to be saved.

For all others, the path and name of the file to be created.</td></tr>
</table>

Note: The PDFFILE and ARCHIVE filetypes are the only file that will be created with Heading and Footing information when the information is specified. All other filetypes will print the body of the data only.

Example

- Examples of creating each of the file types.

```
Declare Subroutine run_report

stmt = 'LIST CUSTOMERS ID-SUPP COMPANY ADDRESS1 ADDRESS2 CITY'
stmt:= ' STATE ZIP PHONE ARCHIVE "CUSTOMERS"'
stmt:= 'Heading "@Customer Info '
stmt:= " 'L' Page 'PP'"
stmt:= '"'
Run_Report("",stmt)


stmt = 'LIST CUSTOMERS ID-SUPP COMPANY ADDRESS1 ADDRESS2 CITY'
stmt:= ' STATE ZIP PHONE CSVFILE "C:\CUSTOMERS.CSV"'
stmt:= 'Heading "@Customer Info '
stmt:= " 'L' Page 'PP'"
stmt:= '"'
Run_Report("",stmt)

stmt = 'LIST CUSTOMERS ID-SUPP COMPANY ADDRESS1 ADDRESS2 CITY'
stmt:= ' STATE ZIP PHONE TXTFILE "C:\CUSTOMERS.TXT"'
stmt:= 'Heading "@Customer Info '
stmt:= " 'L' Page 'PP'"
stmt:= '"'
Run_Report("",stmt)

stmt = 'LIST CUSTOMERS ID-SUPP COMPANY ADDRESS1 ADDRESS2 CITY'
stmt:= ' STATE ZIP PHONE RTFFILE "C:\CUSTOMERS.RTF"'
stmt:= 'Heading "@Customer Info '
stmt:= " 'L' Page 'PP'"
stmt:= '"'
Run_Report("",stmt)

stmt = 'LIST CUSTOMERS ID-SUPP COMPANY ADDRESS1 ADDRESS2 CITY'
stmt:= ' STATE ZIP PHONE HTMLFILE "C:\CUSTOMERS.HTML"'
stmt:= 'Heading "@Customer Info '
stmt:= " 'L' Page 'PP'"
stmt:= '"'
Run_Report("",stmt)

stmt = 'LIST CUSTOMERS ID-SUPP COMPANY ADDRESS1 ADDRESS2 CITY'
stmt:= ' STATE ZIP PHONE DHTMLFILE "C:\CUSTOMERS.DHTML"'
stmt:= 'Heading "@Customer Info '
stmt:= " 'L' Page 'PP'"
stmt:= '"'
Run_Report("",stmt)

stmt = 'LIST CUSTOMERS ID-SUPP COMPANY ADDRESS1 ADDRESS2 CITY'
stmt:= ' STATE ZIP PHONE PDFFILE "C:\CUSTOMERS.PDF"'
stmt:= 'Heading "@Customer Info '
stmt:= " 'L' Page 'PP'"
stmt:= '"'
Run_Report("",stmt)
```