

# Set Printer ELLIPSE

## Description

The ELLIPSE message is used to print an ellipse at a specific location on the page using the current line and fill styles. The line and fill styles are set with the [LINESTYLE](#) and [FILLSTYLE](#) messages.

## Parameters

The Start and End parameters are used to print a pie wedge. The Start and End parameters use degrees to determine the start and end of the arc for the pie wedge. The "3 o'clock" position is 0 degrees, and the degrees increase to 360 counterclockwise. The Start and End must be between 0 and 360. The Repeat parameter is used to print the ellipse on every page.

## Parameter

| Parameter        | Description of Fields   | Comments                               | Default |
|------------------|-------------------------|--|---------|
| Parm1 - Location | <1> X1                  | Starting X position                    | 0       |
|                  | <2> Y1                  | Starting Y position                    | 0       |
|                  | <3> X2                  | Ending X position                      | 0       |
|                  | <4> Y2                  | Ending Y position                      | 0       |
|                  | <5> Start               | Starting arc degree                    | ""      |
|                  | <6> End                 | Ending arc degree                      | ""      |
| Parm2 - Repeat   | <1> Repeat on all pages | 0=Current page only Print on all pages |         |

## See also

[BMP](#), [RECT](#), [LINE](#), [Using Graphics](#)

## Example

```
* The following example shows how to use the ELLIPSE message to print a two inch circle on every page.
declare function Set_Printer
$insert OIPRINT_EQUATES
stat = Set_Printer("INIT") ;* Start printing
Print the ellipse on every page
stat = Set_Printer("ELLIPSE",1:@fm:1:@fm:3:@fm:3, 1)
stat = Set_Printer("TERM") ;* End printing
```