

# Inet\_Rlist Function

## Description

Internet procedure that produces a List+ report in HTML format. The [Report Builder tool \(ORMAIN\)](#) is used to produce an HTML report.

**Inet\_Rlist()** can also be used to produce a report based on a LIST sentence. See the example below.

## Syntax

**Inet\_Rlist** (*Request, RlistScript*)

## Parameters

The **Inet\_Rlist()** function has the following parameters:

Parameter	Description	
Request	[in] HTTP-request that carries the following parameters:	
	Parameter	Description
	REPORT_ID	name of report created with the Report Builder tool.
	STYLE_ID	name of HTML style sheet to use; NA.
	ARGS	comma ( , ) delimited array of arguments.
Rlist Script	[in] if specified, overrides a report specified by the REPORT_ID parameter.	

## Returns

A report in HTML format, typically displaying in a browser window.

## Example: Displaying a Report from the Report Builder

In the [Report Builder tool](#), a report definition called CUSTOMER\_PHONE\_LISTING has been defined. To display it in a browser, code a URL similar to:

```
http://127.0.0.1/cgi-bin/oecgi.exe/INET_RLIST?REPORT_ID=Customer_Phone_Listing
```

## Example: A Web Report based on a LIST Statement

```

/* Create an INET_ procedure called INET_RLIST_DYN() by pasting the following code: */
Function INET_RLIST_DYN(request)
$insert inet_equates
declare function Inet_QueryParam, Inet_Rlist, Inet_Msg
*---
* Did We get a command?
*---
rtext = Inet_QueryParam(request, 'RLIST')
report_id = Inet_QueryParam(request, 'REPORT_ID')
Convert @lower.case to @upper.case in rtext
Convert @lower.case to @upper.case in report_id
varHtml = ""
Begin Case
  Case len(rtext)
    * Custom Rlist
    varHtml = Inet_rlist(request, rtext)
  Case len(report_id)
    * Canned Report
    varHtml = Inet_Rlist(request)
  Case 1
    * Error
    varHtml = Inet_Msg(request, "Attention: You did not enter an RLIST Command!")
End Case
Return varHtml

```

If you enter an RLIST statement in the URL, similar to:

```

http://127.0.0.1/cgi-bin/oecgi.exe/INET_RLIST_DYN?RLIST=LIST CUSTOMERS LNAME FNAME CITY BY CITY
the output will be an report based on the LIST sentence passed.

```

If you specify a stored Report ID, generated by the Report Builder, such as:

```

http://127.0.0.1/cgi-bin/oecgi.exe/INET_RLIST_DYN?REPORT_ID=Customer_Phone_Listing

```

the output will be a formatted report as in the previous example.

If you do not specify a LIST sentence or a Report ID, as in:

```

http://127.0.0.1/cgi-bin/oecgi.exe/INET_RLIST_DYN

```

an error message, generated from the call to [Inet\\_Msg\(\)](#), is produced.

## See also

[Inet\\_Msg\(\)](#), [Inet\\_QueryParam\(\)](#), [Inet\\_Repos\(\)](#), [Inet\\_Security\(\)](#), [Inet\\_Trace\(\)](#)