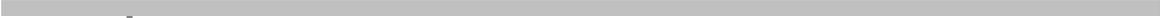


•	.....	<b>3</b>
	.....	4
	.....	4
	.....	5
•	.....	<b>7</b>
	.....	8
	.....	9
	.....	23
•	.....	<b>29</b>
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Sun

- ActiveX (Applet) 가 ,
- ActiveX " "

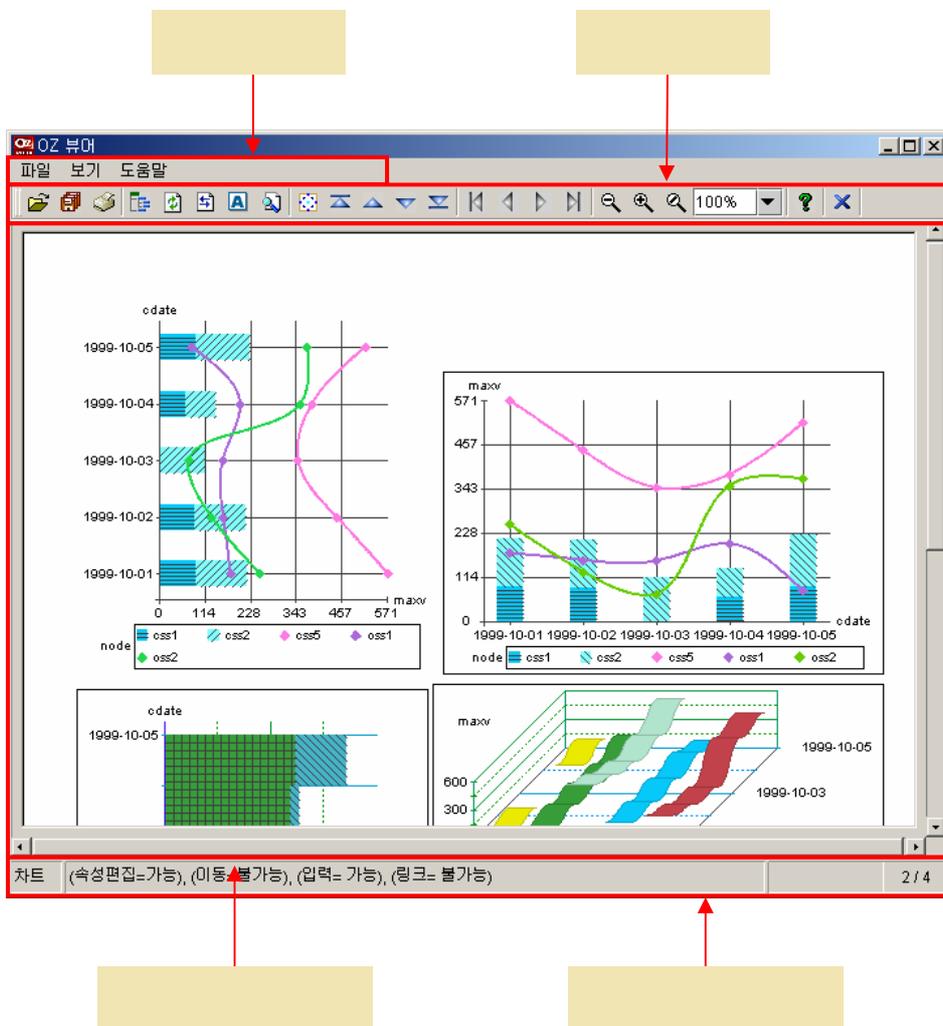
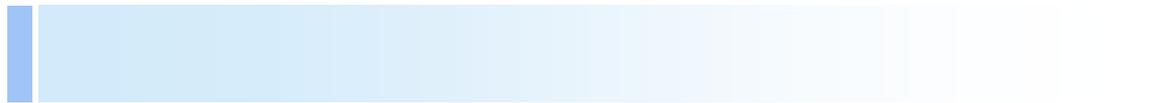
ActiveX Applet



<b>Getting Started</b>	
	ActiveX
	가
<b>WAS</b>	
<b>API</b>	API, UDS, USL, API API(Application Program Interface)
가	
가	
가	





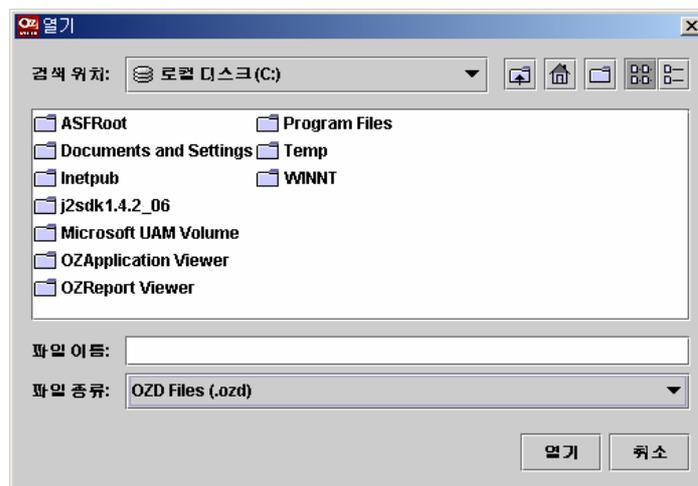


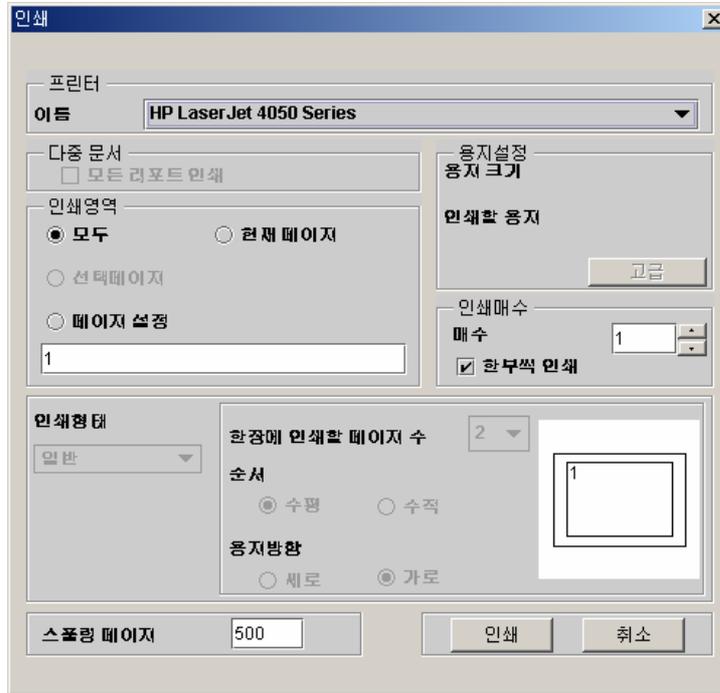
[ ]

가



PC OZD

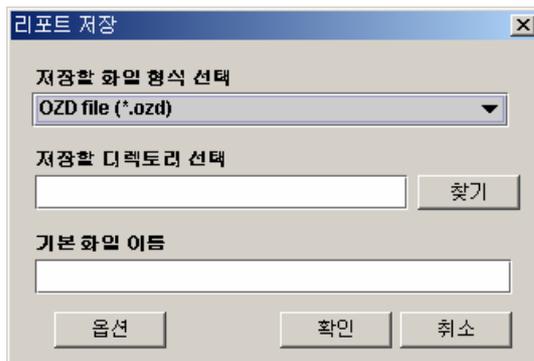




	가
	가
	가
	ex) 1-3, 5

	/	
		4 가
		4
		2 가

■



	OZData File(*.ozd), Tab Separated Text(*.txt), CSV File(*.csv), Excel File(*.xls), HTML File(*.html), JPG File(*.jpg), SVG File(*.svg), SVGZ File(*.svgz), Hangul File(*.hml)

[   ]

가



[   ]

가

• OZD

	OZD
가 가	가 가 가
	OZD
	OZD

• CSV / TXT

	"tab", "space", " ", "/", "~", "rest", "other" "other" 가
	"None", "n <PAGE>", "n<PAGE>-----", "-----n<PAGE>", "<PAGE>n", "<PAGE>n-----" "None"
	"other" 가
<PAGE>	"<PAGE>"

• Excel

**XLS 옵션**

리포트 형태 유지  
 공백 무시 정렬

저장 폰트: Agency FB

라인제거  
 1 부터 [ ] 까지  
 첫페이지 제외

Column 단위로 저장  
 한 Page들 한 Sheet에 저장  
 Column 우선  
 Row 우선

모두저장  
 텍스트만 저장  
 사용자정의 설정  
 숫자문자들 정수로 변환  
 줄바꿈 무시

Column 너비 조정

너비고정  
 모든 라벨 너비에 맞게  
 Number 라벨 너비에 맞게

확인 취소

Column		
Sheet	Column	
	Row	

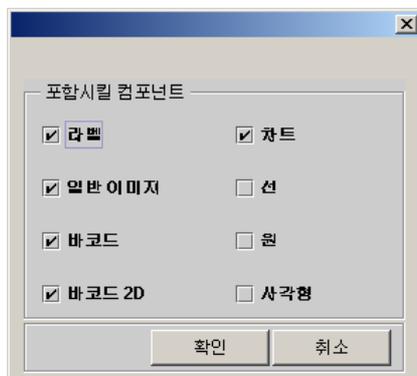
	가 [ ]
Column	
	Number

[ ]

가

[ ]

가



• HTML

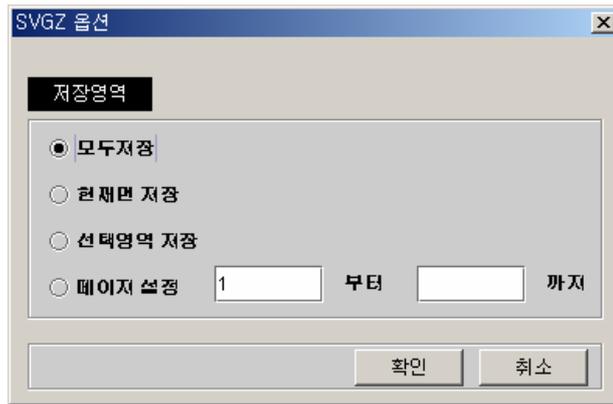
	HTML
	HTML
	HTML X , Y

• JPG

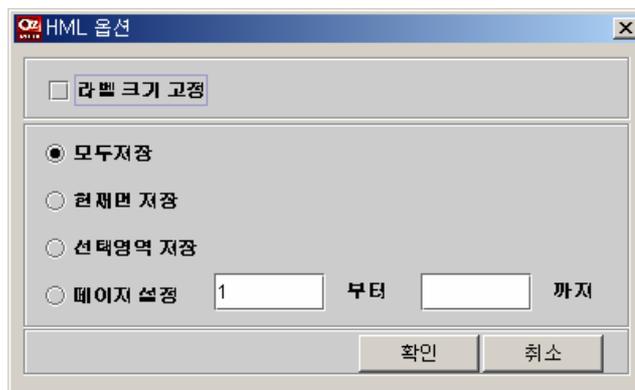


• SVG


• SVGZ




• Hangul



	: [ ] [ ] [ ]

■

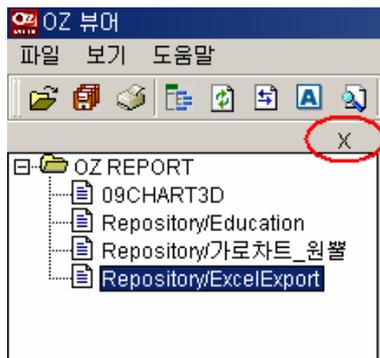
[ ] 가

보기	도움말
트리 보기	
찾기	

■

No.	StudentID	StudentName	Region	BranchOffice	Enrollment
1	20000401	200004101	서울	서울	20000401
2	20000402	200004111	서울	대전	20000402
3	20000403	200004122	서울	경기	20000403
4	20000404	200004133	서울	경기	20000404
5	20000404	200004132	서울	충청	20000405
6	20000405	200004143	서울	충청	20000406
7	20000401	200004153	경기	충청	20000407
8	20000402	200004163	경기	경기	20000408
9	20000403	200004173	경기	경기	20000409
10	20000404	200004183	경기	충청	20000410
11	20000405	200004193	경기	충청	20000411
12	20000406	200004203	경기	충청	20000412
13	20000407	200004213	경기	충청	20000413
14	20000408	200004223	경기	충청	20000414
15	20000409	200004233	경기	충청	20000415
16	20000410	200004243	경기	충청	20000416
17	20000411	200004253	경기	충청	20000417
18	20000412	200004263	경기	충청	20000418
19	20000413	200004273	경기	충청	20000419
20	20000414	200004283	경기	충청	20000420

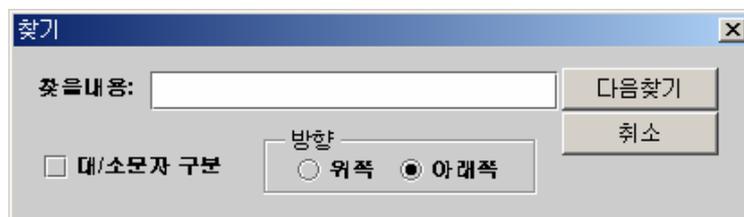
(X)



■

[ ]

가



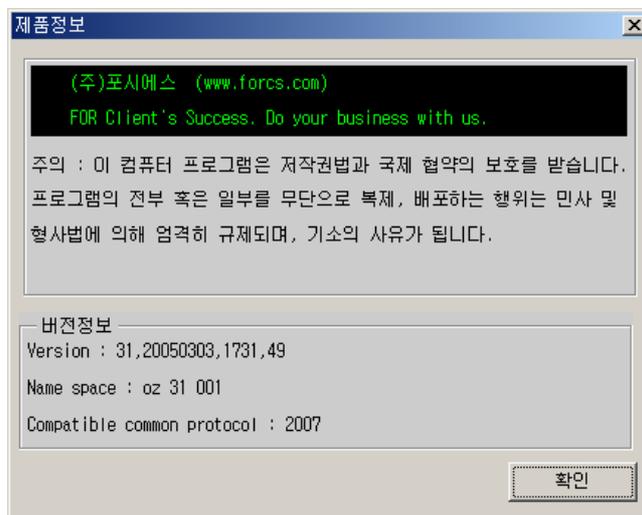
[ ]

[   ]

가



■





/

( :file)

	PC      OZD
	
	

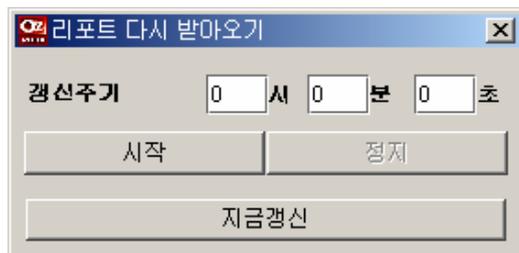
( :option)

	
	가 :      PC      OZD (OZR)

	<p>:"connect.pcount" "connection.args#"</p>
	<p>가 가 가 가 가 가 &amp; 가</p>
	



가

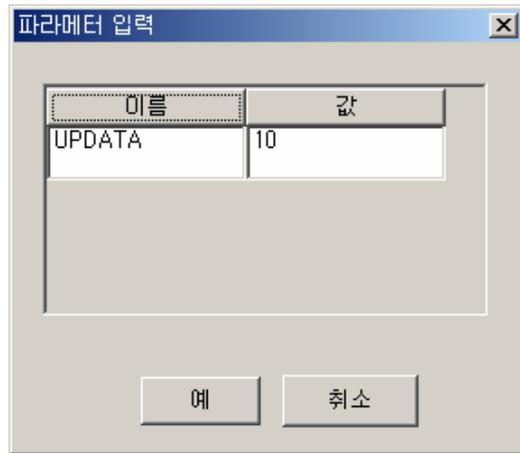


:" [ ]

[ ]



가



[ ]

가

( :pageselection)



	, , ,
	, , ,

- [ / ]
- [ ]

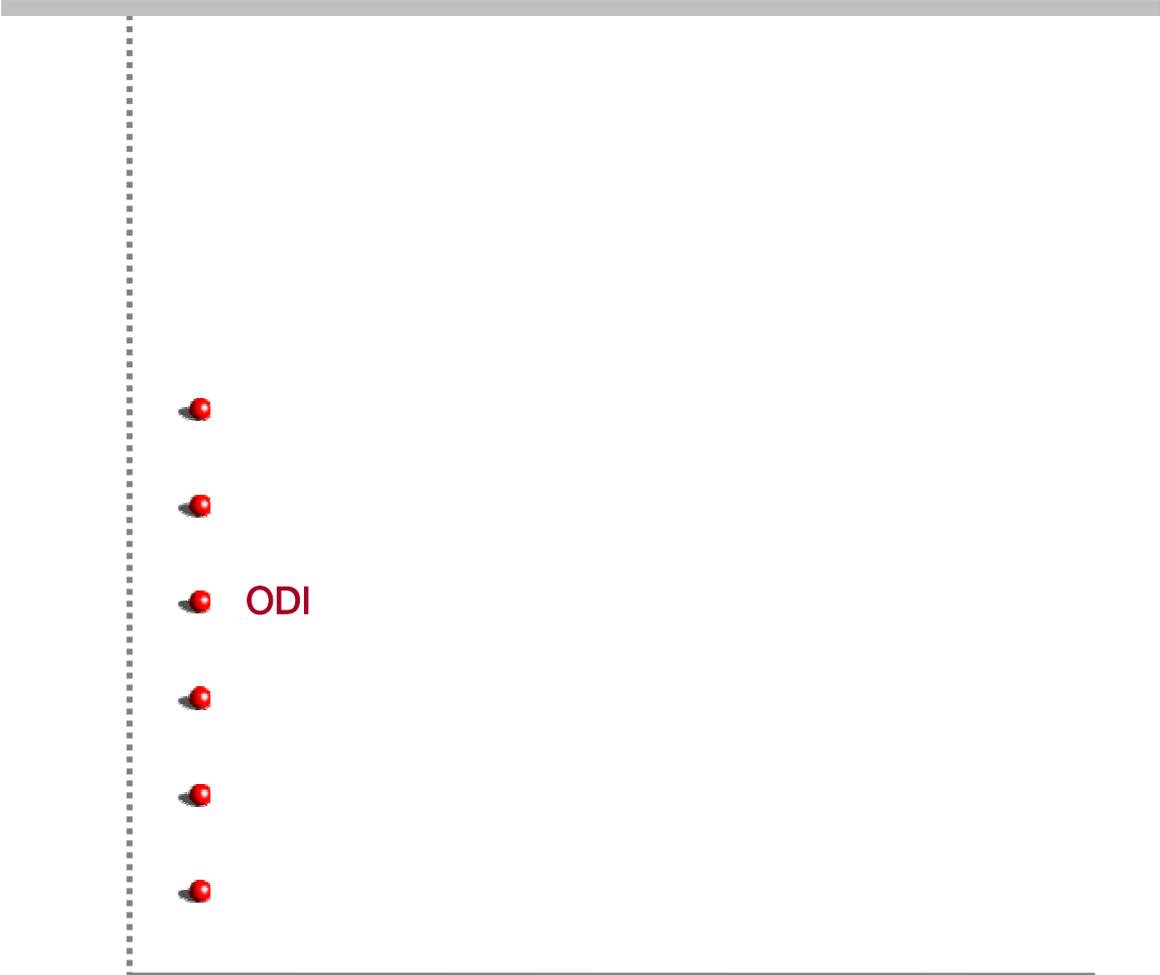


가

/ ( :zoom)

	10%
	10%
	
<input type="text" value="80%"/> ▾	가

	( :about)
	( :close) 가



*viewer.*

<b>addmarginleft</b>	( : )	: , "viewer.marginleft" "viewer.marginleft" 가
<b>addmargintop</b>	( : )	"addmarginleft"
<b>allowmultiframe</b>	true false ( :false)	가 : 가 (viewer.isframe=true)
<b>bgcolor</b>	RGB	RGB Green, Blue Red, 16 "FFFFFF", "0000FF"
<b>bgimage</b>	URL	URL

<b>childcount</b>		가
<b>configfromfile</b>		Codebase URL,
<b>configmode</b>	file html both ( :html)	file "configfromfile"
		html
		both 가 :
<b>downloadfile</b>		ozapp.zip : "viewer.isprocess" "true"
<b>editmodecolor</b>	RGB	가 가
<b>exportcommand</b>	true false ( :false)	가 : OZExportCommand(code, path, filename)

<b>extendhangul</b>	true false ( :false)	
<b>frameheight</b>	( : )	<ul style="list-style-type: none"> <li>가 (viewer.isframe=true)</li> <li>(viewer.framewidth)</li> </ul>
<b>framewidth</b>	( : )	<ul style="list-style-type: none"> <li>가 (viewer.isframe=true)</li> <li>(viewer.frameheight)</li> </ul>
<b>framex</b>	( : )	<p>X</p> <ul style="list-style-type: none"> <li>가 (viewer.isframe=true)</li> <li>X Y (viewer.framey)</li> </ul>
<b>framey</b>	( : )	<p>Y</p> <ul style="list-style-type: none"> <li>가 (viewer.isframe=true)</li> <li>Y X (viewer.framex)</li> </ul>
<b>isapplet</b>	true false ( :true)	<p>가 "Applet"</p> <p>:"Object"</p> <p>"viewer.isapplet" "false"</p> <p>가</p>

		true	"Applet"
		false	"Applet" , "Object"
<b>isframe</b>	true false ( :true)		
		true	
		false	
<b>ismultidoc</b>	true false ( :false)		가 : name="OZIEApplet" oz.applet.OZIEAppletChild.class
		true	
		false	
<b>ismultidocassub</b>	true false ( :false)		가
		true	
		false	
<b>isprocess</b>	true false ( :false)		
<b>justinstall</b>	true false ( :false)		
		true	
		false	
<b>largebundle</b>	true false ( :false)		

<b>marginleft</b>	( : )							
<b>marginop</b>	( : )							
<b>mode</b>	<pre> preview print export ( :preview)                     </pre>	<table border="1"> <tr> <td>preview</td> <td></td> </tr> <tr> <td>print</td> <td>가</td> </tr> <tr> <td>export</td> <td>가</td> </tr> </table>	preview		print	가	export	가
		preview						
		print	가					
export	가							
<b>postcommand</b>	<pre> command;message                     </pre>	<pre> 'command' 'message' 가 OZPostCommand(cmd, msg)                     </pre>						
<b>previewprint</b>	<pre> preview print export ( :preview)                     </pre>	<pre> : "viewer.mode" , "viewer.previewprint"가 "viewer.mode" 가                     </pre>						
		preview						
		print	가					

		export	가
<b>printcommand</b>	true false ( :false)	가	: OZPrintCommand(msg, code, reportname, printername, printcopy, printranges, printrange, username)
<b>progresscommand</b>	true false ( :false)	가	: OZProgressCommand(step, state) . step state • step0 : • step1 : • step2 : • step3 : • step4 : • state1 : • state2 :
<b>showerrormessage</b>	true false ( :true)	가	.
<b>showtree</b>	true false ( :false)	가	.
<b>smartframesize</b>	true false ( :false)	:	가
<b>useactivex</b>	true false ( :false)	activex	: "viewer.isprocess" "true"

<b>useeditmode</b>	true false (        :false)	가            가 : 가 "viewer.editmodecolor"
<b>useinborder</b>	true false (        :true)	
<b>useoutborder</b>	true false (        :true)	
<b>useprogressbar</b>	true false (        :true)	
<b>usestatusbar</b>	true false (        :true)	
<b>zoom</b>	(        :100)	/

*toolbar.*

<b>about</b>	true false (        :true)	
<b>addmemo</b>	true false (        :true)	가

<b>all</b>	true false ( :true)	가
<b>bgcolor</b>	RGB ( :true)	RGB, Red, Green, Blue 16 "FFFFFF", "0000FF"
<b>bottom</b>	true false ( :true)	
<b>close</b>	true false ( :true)	가
<b>down</b>	true false ( :true)	
<b>file</b>	true false ( :true)	
<b>find</b>	true false ( :true)	
<b>iconalignment</b>	left right center ( :left)	(left), (right), 가 (center) : "toolbar.position" "top" "bottom"
<b>iconheight</b>	( : )	16
<b>iconposition</b>		"/" : "file/option/pageselection/zoom/about/close"

<b>iconwidth</b>	( : )	16
<b>inputparameter</b>	true false ( :true)	
<b>left</b>	true false ( :true)	
<b>leftmost</b>	true false ( :true)	
<b>open</b>	true false ( :true)	
<b>option</b>	true false ( :true)	
<b>pagenavigator</b>	true false ( :true)	
<b>pageselection</b>	true false ( :true)	
<b>position</b>	top bottom left right ( :top)	(bottom), (left), (right) (top),
<b>print</b>	true false ( :true)	
<b>refresh</b>	true false ( :true)	
<b>right</b>	true false ( :true)	

<b>rightmost</b>	true false ( :true)	
<b>savedata</b>	true false ( :true)	
<b>showtree</b>	true false ( :true)	
<b>top</b>	true false ( :true)	
<b>up</b>	true false ( :true)	
<b>useseparator</b>	true false ( :true)	
<b>zoom</b>	true false ( :true)	/
<b>zoomin</b>	true false ( :true)	
<b>zoomout</b>	true false ( :true)	
<b>zoomreset</b>	true false ( :true)	
<b>zoomtype</b>	true false ( :true)	



&

*connection.*

<b>args#</b>		# "connection.pcount" 가 " = " ex) <param name="connection.args1" value=" = "> <param name="connection.args2" value=" =2005">
<b>clientdmtype</b>	memory normal file ( :memory)	memory
		normal
		file
<b>clientFormcacheversion</b>		PC (connection.enableclientFormcache=true)
<b>compresseddatamodule</b>	true false ( :false)	

<b>compressedform</b>	true false ( :false)	
<b>datafromserver</b>	true false ( :true)	가
<b>displayname</b>		
<b>enableclientformcache</b>	true false ( :false)	PC PC
<b>fetchtype</b>	batch concurrent ( :batch)	가
		가
<b>fromformserver</b>	true false ( :true)	
		true
		false
<b>id</b>	ID ( :guest)	ID "connection.usesecurity=false" ID
<b>openfile</b>		OZD PC URL

<b>pageque</b>	( : -1)	가
<b>password</b>		"connection.usesecurity=false"
<b>pcount</b>		
<b>port</b>		"connetion.servlet"
<b>presavedata</b>	true false ( :false)	PC OZD
<b>refreshcache</b>	true false ( :false)	true
<b>refreshperiod</b>		"hh:mm:ss( : : )"
<b>reportname</b>		ex) <param name="connection.reportname" value="CarSales.ozr"> ex) <param name="connection.reportname" value="2005/Sales1Dept/SaleResult.ozr">

<b>server</b>	IP	IP "connetion.servlet"
<b>serverdmtype</b>	file memory ( :memory)	가
		file
		memory
<b>servlet</b>	URL	URL "connetion.server", "connection.port"
<b>usescheduleddata</b>	SDM	SDM SDM
<b>usesecurity</b>	true false ( :false)	
<b>usingusl</b>	true false ( :false)	USL(User Security Logic)
<b>verifyclientformcache</b>	true false ( :false)	PC ("connection.clientformcacheversion") 가

# ODI

## ODI

*odi.*

*odi.odi* .

<b>odinames</b>	ODI	<p>ODI</p> <p>ODI ,"</p> <p>ODI</p> <p>ODI "@_" 가</p> <p>ex) odiname1, odiname2, odiname3</p> <p>ex) @_odiname1, @_odiname2, odiname3</p>	
<b>odi .args#</b>		<p>ODI</p> <p># , 1</p> <p>"odi.odi .pcount"</p> <p>가</p> <p>" = "</p> <p>ex) odi "sales"</p> <p>&lt;param name="odi.sales.args1" value=" =</p> <p>"&gt;</p> <p>&lt;param name="odi.sales.args2" value="</p> <p>=2005"&gt;</p>	
<b>odi .clientdmtype</b>	memory normal file ( :memory)	ODI	
		memory	
		normal	

		file	
odi .fetchtype	batch concurrent ( :batch)	ODI 가 가	
		batch	
		concurrent	
odi .pcount		ODI	
odi .serverdmttype	file memory ( :memory)	ODI 가	
		file	
		memory	

*export.*

<b>applyformat</b>		" , "	
		ex) ozd,txt, csv,xls,html,jpg,svg,svgz,hml	
<b>confirmsave</b>	true false ( :true)	"export.mode=silent"	
<b>filename</b>			
<b>format</b>	( :ozd)	"viewer.mode=export" " , " ex) ozd,txt, csv,xls,html,jpg,svg,svgz,hml	
<b>lockcontrols</b>	true false ( :false)	가	
<b>mode</b>	( :normal)	normal	
		silent	
<b>path</b>			

## EXCEL

*excel.*

<b>arrangestyle</b>	crosstabstyle liststyle	crosstabstyle	
		le	
		liststyle	
<b>autosplit</b>	true false ( :false)	가 7MB	
<b>dataoutmode</b>	full textonly ( :full)		
		full	,
		textonly	( , )
<b>exceptfirstpage</b>	true false ( :false)	(excel.removeorange)가	
<b>filename</b>			
<b>fitcolumnwidth</b>	fix all number label	fix	
		all	,
		number	
		label	
<b>ignorenewline</b>	true false ( :true)	new line	
<b>lockopt</b>	true false ( :false)		가

<b>matchmode</b>	columnpersheet pagepersheet ( : columnpersheet)	Sheet	
		columnpersheet	
		paperpersheet	
<b>matchsubmode</b>	rowfirst columnfirst ( :rowfirst)	Sheet (excel.matchmode=paperpersheet) 가	
		rowfirst	
		columnfirst	
<b>removerange</b>		", "1,3"	
<b>savefont</b>	( : )		
<b>savetointeger</b>	true false ( :false)		
<b>usethread</b>	true false ( :true)		

## HTML

*html.*

<b>horizontal</b>	( : )	

<b>imagepath</b>		HTML	
<b>offsetx</b>	( : )	HTML	X
<b>offsety</b>	( : )	HTML	Y
<b>savebypage</b>	true false ( :false)		
		true	
		false	
<b>vertical</b>	( : )		

## OZD

*ozd.*

<b>keeppages</b>	true false ( :false)	OZD	
		가	
<b>memoallowed</b>	true false ( :true)	OZD	가
<b>password</b>		OZD	
<b>saveall</b>	true false ( :false)		OZD

**TEXT**

*text.*

<b>exceptfirstpage</b>	true false ( :false)	Text (text.removerange)가	
<b>pageline</b>			
<b>pagestyle</b>	( :none)	TEXT 'n', '---' '<PAGE>' , 'n' , '<PAGE>' text.pagetitle . text.pagetitle 'Page' , text.pagestyle '--- n <PAGE>'	
		----- 1Page	
		none	
		text.pagetitle 'Page'	
		n <PAGE>	1 Page
		<PAGE> n	Page 1
		n <PAGE> ---	1 Page -----
--- n <PAGE>	-----1 Page		
<b>pagetitle</b>		"<PAGE>"	
<b>removerange</b>		Text " " , "1,3"	
<b>savetointeger</b>	true false ( :false)	Text	

<b>separator</b>	tab space comma  ( :tab)	. 가 .
------------------	--------------------------------------	-------------

*print.*

<b>adjust</b>	true false ( :true)	가
<b>alldocument</b>	true false ( :false)	
<b>close</b>	true false ( :false)	: 가
<b>collate</b>	true false ( :true)	true
		false
<b>copies</b>	( :1)	
<b>ignoreerror</b>	true false ( :false)	: (viewer.mode=print)
<b>lockopt</b>	true false ( :false)	
<b>mode</b>	showprintdlg showprogress silent true	showprintdlg true

	false ( : showprintdlg)	showprogress silent false	
<b>once</b>	true false ( :false)		
<b>pageorder</b>	horizontal vertical ( :horizontal)	(print.style=gather)	
		horizontal	
		vertical	
<b>pageorient</b>	horizontal vertical ( :horizontal)	(print.style=gather)	
		horizontal	가
		vertical	
<b>pagerange</b>	all current range ( :all)		
		all	
		current	
		range	"print.pages"
<b>pages</b>		"print.pagerange=range" ex) "1-3,5-7,8-10"	
<b>pagesinone</b>		(print.style=gather) 4 가	
<b>printbypage</b>	true false ( :false)	: (viewer.mode=print) , (collate=true)	

<b>printername</b>	( : )	
<b>size</b>		ex) A4
<b>spoolpages</b>	( :100)	
<b>style</b>	( :normal)	normal
		gather
<b>usedefaultpaper</b>	( :false)	true
		false
<b>usedialogopt</b>	( :false)	

*global.*

<b>language</b>	( : )	가 ex) "ko", "ko/kr" : "ja", "ja/jp" : "en", "en/us" : ( )
<b>resourcefile</b>		

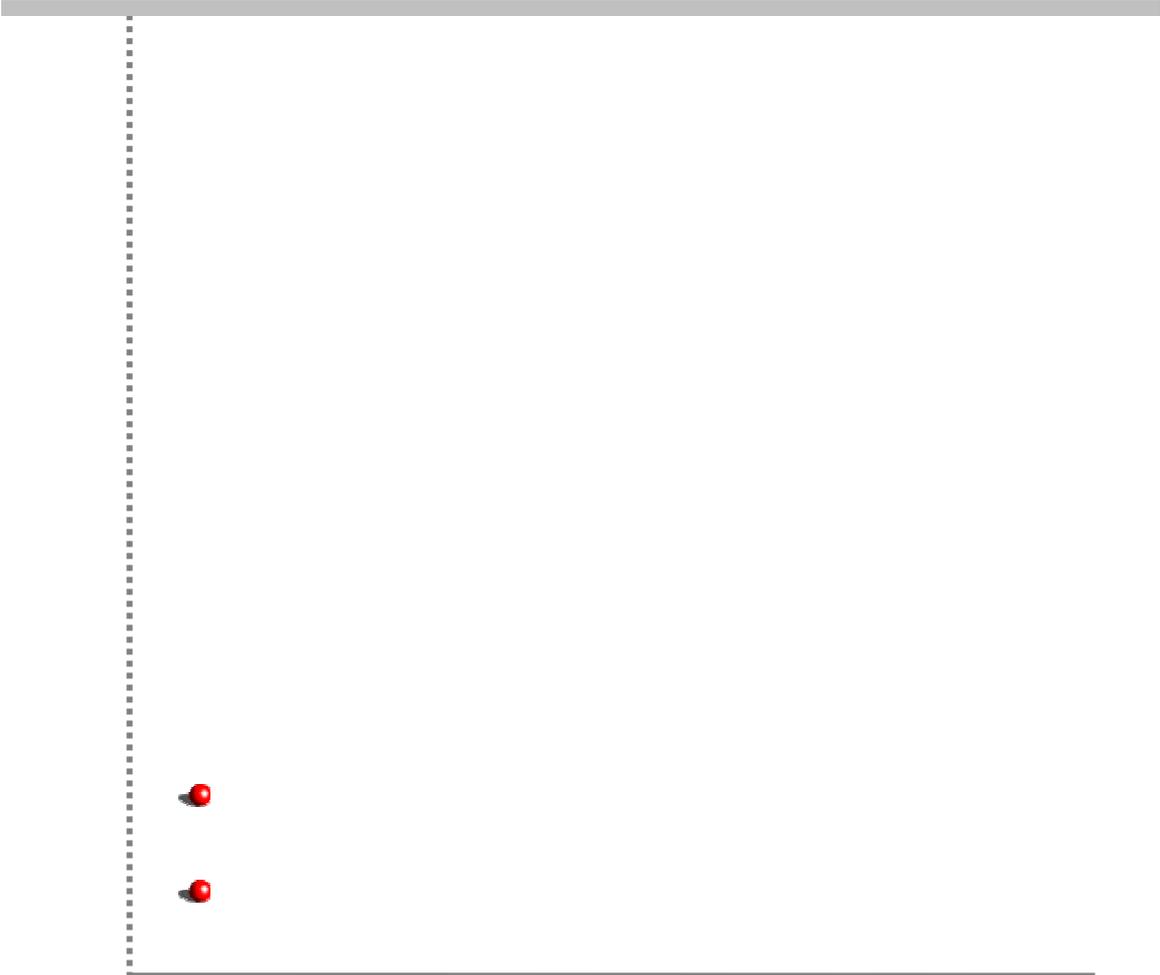
*information.*

<b>debug</b>	true false none error info debug ( :false)	(Level)
		true
		false none
		error
		info
		debug
<b>turnoffdynamic</b>	true false ( :false)	3 가

## Virtual Machine

*vm.*

<b>build</b>	Build Number	Virtual Machine , JVM Build Number msjvm PC Build (3411) JVM
<b>url</b>	URL	Virtual Machine URL "vm.build" Virtual Machine Build Number가 PC Virtual Machine JVM URL ) http://127.0.0.1/web/msjavx86.exe



(ODI)

```
<applet codebase="http://127.0.0.1/ozviewer/"
        code="oz.applet.OZIEApplet" archive="OZApplet4NS.jar"
        width="100%" height="100%">

    <param name="          " value="          ">
        .....
    <param name="          " value="          ">

</applet>
```

- - connection.server ( )
  - connection.port ( )
  - connection.servlet ( )
  - connection.reportname
  
- ODI ( ODI가 )
  - odi.odinames
  - odi.ODI .pcount
  - odi.ODI .args#

```

";"      "-"      가
.
, "viewer.isframe"
.

```

```
<param name="; viewer.isframe" value="false">
```

```

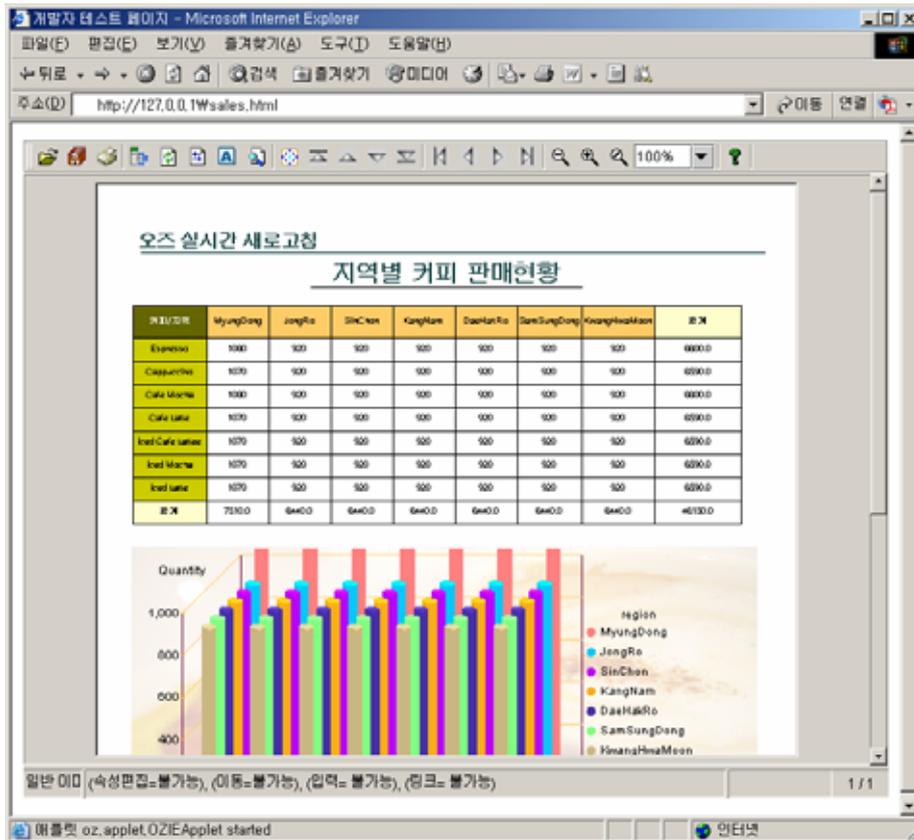
<applet codebase="http://127.0.0.1/ozviewer/"
        code="oz.applet.OZIEApplet" archive="OZApplet4NS.jar"
        width="100%" height="100%">

    <param name="connection.server" value="127.0.0.1">
    <param name="connection.port" value="8003">
    <param name="connection.reportname" value="dept1/sales1.ozr">
    <param name="odi.odinames" value="sales">
    <param name="odi.sales.pcount" value="1">
    <param name="odi.sales.args1" value="UPDATA=10 ">
    <param name="viewer.isframe" value="false">

</applet>

```

가



```
<html>
<head>
<title></title>
</head>
```

```
<body>

<applet codebase="http://127.0.0.1/ozviewer/"
        code="oz.applet.OZIEApplet" archive="OZApplet4NS.jar"
        width="100%" height="100%">

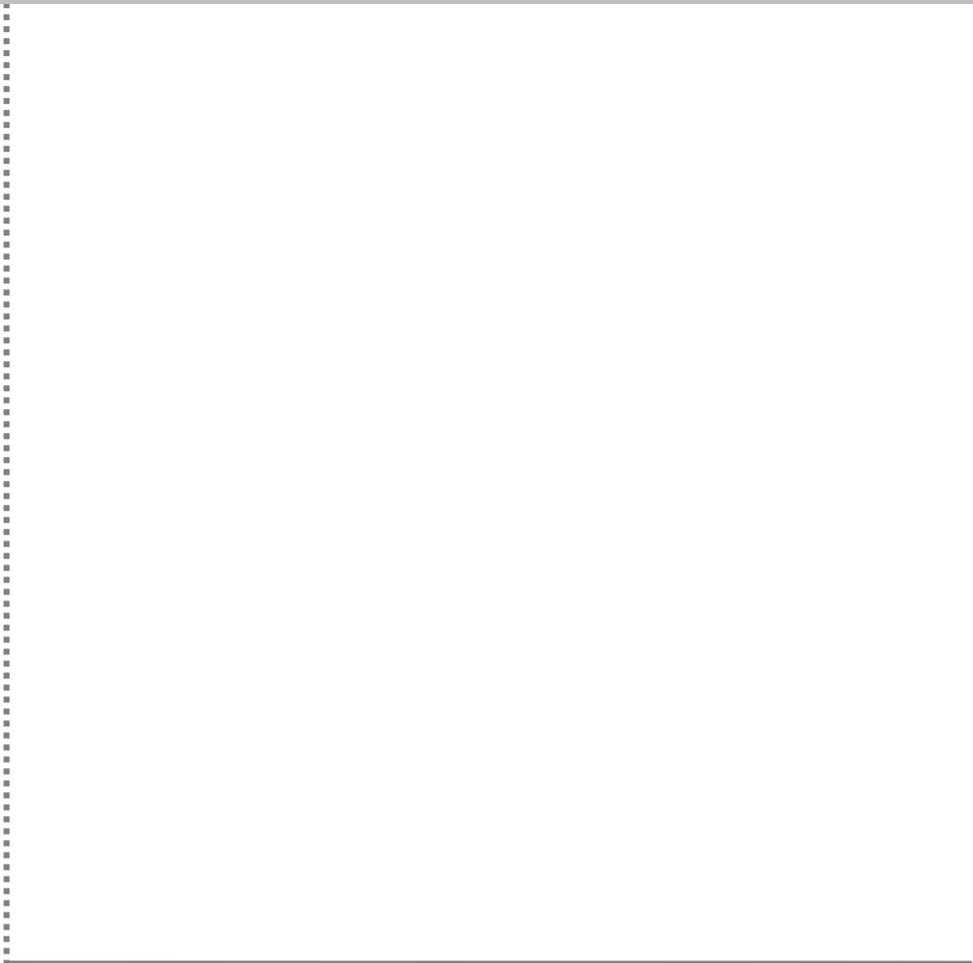
    <param name="connection.server" value="127.0.0.1">
    <param name="connection.port" value="8003">
    <param name="connection.reportname" value="dept1/sales1.ozr">
    <param name="odi.odinames" value="sales">
    <param name="odi.sales.pcount" value="1">
    <param name="odi.sales.args1" value="UPDATA=10 ">
    <param name="viewer.isframe" value="false">

</applet>

</body>
</html>
```



# Appendix 1.



**ActiveX      Applet**

*connection.*

	ActiveX	Applet
args#	0	0
clientcachetype	0	X
clientdmtype	0	0
clientformcacheversion	0	0
compresseddatamodule	0	0
compressedform	0	0
datafromserver	0	0
displayname	0	0
enableclientformcache	0	0
fetchtype	0	0
fromformserver	X	0
id	0	0
openfile	0	0
openpagefile	0	X
pageque	0	0
password	0	0
pcount	0	0
port	0	0
presavedata	0	0
refreshcache	0	0
refreshperiod	0	0
reportname	0	0
server	0	0
serverdmtype	0	0
servlet	0	0
usebareserver	0	X

usescheduleddata	0	0
usesecurity	0	0
usewinhttp	0	X
usingusl	0	0
verifyclientformcache	0	0

**CSV.**

	ActiveX	Applet
addseparator	0	X
exceptfirstpage	0	X
filename	0	X
pageline	0	X
pagestyle	0	X
pagetitle	0	X
path	0	X
removerange	0	X
removeseparator	0	X
savetointeger	0	X
separator	0	X

**excel.**

	ActiveX	Applet
arrangestyle	0	0
autosplit	X	0
dataoutmode	X	0
exceptfirstpage	0	0
filename	0	0

fitcolumnwidth	X	O
ignorenewline	X	O
lockopt	X	O
matchmode	O	O
matchsubmode	O	O
numberformat	O	X
path	O	X
removeblank	O	X
removeoption	O	X
removerange	O	O
removeranges	O	X
savefont	O	O
savemode	O	X
savenumbertype	O	X
savetointeger	O	O
usethread	X	O

*export.*

	ActiveX	Applet
applyformat	O	O
confirmsave	O	O
displaynames	O	X
executefile	O	X
exportbypage	O	X
filename	O	O
format	O	O
largebundle	O	X
lockcontrols	O	O
mode	O	O
path	O	O

saveonefile	0	X
usedialogopt	0	X

*global.*

	ActiveX	Applet
concatpage	0	X
language	0	0
resourcefile	X	0
stopchildwhenevererror	0	X

*hdm.*

	ActiveX	Applet
indent	0	X
separator	0	X

*hml.*

	ActiveX	Applet
filename	0	X
keeplabelsizes	0	X
path	0	X
saveastable	0	X

*html.*

	ActiveX	Applet
filename	0	X
horizontal	0	0
imagepath	0	0
offsetx	0	0
offsety	0	0
path	0	X
savebypage	0	0
vertical	0	0

*information.*

	ActiveX	Applet
debug	0	0
logfilekeepdays	0	X
turnoffdynamic	0	0
writelogfile	0	X

*jpg.*

	ActiveX	Applet
filename	0	X
path	0	X

*memo.*

	ActiveX	Applet
<b>bordercolor</b>	0	X
<b>bottomline</b>	0	X
<b>caption</b>	0	X
<b>chagneable</b>	0	X
<b>clip</b>	0	X
<b>editable</b>	0	X
<b>effect</b>	0	X
<b>fillcolor</b>	0	X
<b>fontcolor</b>	0	X
<b>fontname</b>	0	X
<b>fontsize</b>	0	X
<b>fontstyle</b>	0	X
<b>halign</b>	0	X
<b>leftline</b>	0	X
<b>movable</b>	0	X
<b>rightline</b>	0	X
<b>spacing</b>	0	X
<b>stretch</b>	0	X
<b>topline</b>	0	X
<b>valign</b>	0	X
<b>wordwrap</b>	0	X
<b>wrapspace</b>	0	X

*odi.*

	ActiveX	Applet
<b>odinames</b>	0	0
<b>odi .agrs#</b>	0	0

odi .clientdmtype	0	0
odi .compresseddatamodule	0	X
odi .disconnectcache	0	X
odi .fetchtype	0	0
odi .pcount	0	0
odi .serverdmtype	0	0
odi .usescheduleddata	0	X

*ozd.*

	ActiveX	Applet
filename	0	X
keeppages	X	0
memoallowed	0	0
password	0	0
path	0	X
saveall	0	0

*pdf.*

	ActiveX	Applet
author	0	X
creator	0	X
filename	0	X
filenamelabel	0	X
keyword	0	X
masterpassword	0	X
numberingformat	0	X
path	0	X

<b>printable</b>	0	X
<b>savebypage</b>	0	X
<b>saverange</b>	0	X
<b>subject</b>	0	X
<b>title</b>	0	X
<b>userpassword</b>	0	X

*ppt.*

	ActiveX	Applet
<b>filename</b>	0	X
<b>path</b>	0	X

*print.*

	ActiveX	Applet
<b>adjust</b>	0	0
<b>alldocument</b>	0	0
<b>close</b>	0	0
<b>collate</b>	0	0
<b>copies</b>	0	0
<b>externalmodule</b>	0	X
<b>gray</b>	0	X
<b>ignoreerror</b>	0	0
<b>jobname</b>	0	X
<b>lockopt</b>	0	0
<b>mode</b>	0	0
<b>once</b>	0	0
<b>orientation</b>	0	X

pageorder	0	0
pageorient	0	0
pagerange	0	0
pages	0	0
pagesinone	0	0
per_page_in_largebundle	0	X
printbypage	0	0
printername	0	0
size	0	0
spoolpages	0	0
style	0	0
usedefaultpaper	0	0
usedialogopt	0	0

*repository\_agent.*

	ActiveX	Applet
clientcachetype	0	X
local.root_path	0	X
ozserver.port	0	X
ozserver.server	0	X
ozserver.servlet	0	X
pass	0	X
type	0	X
user	0	X
webserver.root_path	0	X

**svg.**

	ActiveX	Applet
filename	0	X
path	0	X

**text.**

	ActiveX	Applet
addseparator	0	X
exceptfirstpage	0	0
filename	0	X
pageline	0	0
pagestyle	0	0
pagetitle	0	0
path	0	X
removerange	0	0
removeseparator	0	X
savetointeger	0	0
separator	0	0

**tiff.**

	ActiveX	Applet
encode	0	X
filename	0	X
path	0	X
savemultipage	0	X

*toolbar.*

	ActiveX	Applet
about	0	0
addmemo	0	0
all	0	0
bgcolor	0	0
bottom	0	0
close	0	0
csv	0	X
currentpage	0	X
doc	0	X
down	0	0
file	0	0
find	0	0
help	0	X
hml	0	X
html	0	X
iconalignment	X	0
iconheight	0	0
iconposition	0	0
iconwidth	0	0
inputparameter	0	0
jpg	0	X
left	0	0
leftmost	0	0
next	0	X
open	0	0
option	0	0
ozd	0	X
page	0	X
pagedisplaysize	0	X
pagenavigator	0	0

pageselection	0	0
pdf	0	X
position	0	0
ppt	0	X
previous	0	X
print	0	0
refresh	0	0
right	0	0
rightmost	0	0
save	0	X
savedata	X	0
savedm	0	X
showtree	0	0
svg	0	X
tiff	0	X
top	0	0
totalpage	0	X
txt	0	X
up	0	0
useseparator	0	0
xls	0	X
zoom	0	0
zoomin	0	0
zoomlist	0	X
zoomout	0	0
zoomreset	0	0
zoomtype	0	0

*viewer.*

	ActiveX	Applet
addmarginleft	0	0
addmargintop	0	0
allowmultiframe	0	0
bgcolor	0	0
bgimage	0	0
childcount	0	0
configfromfile	0	0
configmode	0	0
dmbindinclient	0	X
downloadfile	X	0
editmodecolor	0	0
emptyframe	0	X
errorcommand	0	X
exitcommand	0	X
exportcommand	0	0
extendhangul	X	0
focus_doc_index	0	X
frameheight	0	0
framewidth	0	0
framex	0	0
framey	0	0
getinformation	0	X
id	0	X
isapplet	X	0
isframe	0	0
ismultidoc	X	0
ismultidocassub	0	0
isprocess	X	0
justinstall	X	0
killprocess	0	X

largebundle	0	0
marginleft	0	0
margintop	0	0
mode	0	0
movepage	0	X
namespace	0	X
ozscript_dateopr_silent	0	X
ozscript_stropr_silent	0	X
parentid	0	X
postcommand	0	0
previewprint	X	0
printcommand	0	0
progresscommand	0	0
resourcefile	0	X
showerrormessage	0	0
showerroronce	0	X
showtab	0	X
showtree	0	0
smartframesize	0	0
totalparam	0	X
totalparamseparator	0	X
useactivex	X	0
usecurrentreport	0	X
useeditmode	0	0
useinborder	0	0
useoutborder	0	0
useprogressbar	0	0
usestatusbar	0	0
zoom	0	0

*vm.*

	ActiveX	Applet
build	X	O
url	X	O

*word.*

	ActiveX	Applet
filename	O	X
path	O	X