

**Policy values for URL action**

The new URL action policies have the same numeric values as their related preference keys. The following table provides a reference to these URL actions.

URL action flag name	Security setting UI	Numeric Hex value
URLACTION_DOWNLOAD_SIGNED_ACTIVEX	Download signed ActiveX controls	1001
URLACTION_DOWNLOAD_UNSIGNED_ACTIVEX	Download unsigned ActiveX controls	1004
URLACTION_ACTIVEX_RUN	Run ActiveX controls and plugins	1200
URLACTION_ACTIVEX_OVERRIDE_OBJECT_SAFETY	Initialize and script ActiveX controls not marked as safe	1201
URLACTION_SCRIPT_RUN	Active scripting	1400
URLACTION_SCRIPT_JAVA_USE	Scripting of Java applets	1402
URLACTION_SCRIPT_SAFE_ACTIVEX	Script ActiveX controls marked safe for scripting	1405
URLACTION_CROSS_DOMAIN_DATA	Access data sources across domains	1406
URLACTION_SCRIPT_PASTE	Allow paste operations via script	1407
URLACTION_HTML_SUBMIT_FORMS	Submit non-encrypted form data	1601
URLACTION_HTML_FONT_DOWNLOAD	Font download	1604
URLACTION_HTML_USERDATA_SAVE	Userdata persistence	1606
URLACTION_HTML_SUBFRAME_NAVIGATE	Navigate sub-frames across different domains	1607
URLACTION_HTML_META_REFRESH	Allow META REFRESH	1608
URLACTION_HTML_MIXED_CONTENT	Display mixed content	1609
URLACTION_SHELL_INSTALL_DTITEMS	Installation of desktop items	1800
URLACTION_SHELL_MOVE_OR_COPY	Drag and drop or copy and paste files	1802
URLACTION_SHELL_FILE_DOWNLOAD	File download	1803
URLACTION_SHELL_VERB	Launching applications and files in an IFRAME	1804
URLACTION_SHELL_POPUPMGR	Use Pop-up blocker	1809
URLACTION_NETWORK_MIN	Logon	1A00
URLACTION_CLIENT_CERT_PROMPT	Don't prompt for client certificate selection when no certificates or only one certificate exists	1A04
URLACTION_JAVA_PERMISSIONS	Java permissions	1C00
URLACTION_CHANNEL_SOFTDIST_PERMISSIONS	Software channel permissions	1E05
URLACTION_BEHAVIOR_RUN	Script and Binary Behaviors	2000
URLACTION_MANAGED_SIGNED	Run .NET Framework-reliant components signed with Authenticode	2001
URLACTION_MANAGED_UNSIGNED	Run .NET Framework-reliant components not	2004

	signed with Authenticode	
URLACTION_FEATURE_MIME_SNIFFING	Open files based on content, not file extension	2100
URLACTION_FEATURE_ZONE_ELEVATION	Web sites in less privileged Web content zones can navigate into this zone	2101
URLACTION_FEATURE_WINDOW_RESTRICTIONS	Allow script-initiated windows without size or position constraints	2102
URLACTION_AUTOMATIC_DOWNLOAD_UI	Automatic prompting for file downloads	2200
URLACTION_AUTOMATIC_ACTIVEX_UI	Automatic prompting for ActiveX controls	2201
URLACTION_ALLOW_RESTRICTEDPROTOCOLS	Allow active content over restricted protocols to access my computer	2300

For more information about using URL action flags, see "URL Action Flags" on the [MSDN Web site](http://go.microsoft.com/fwlink/?LinkId=32776) at <http://go.microsoft.com/fwlink/?LinkId=32776>.

The following table provides a reference to the setting options available for each URL action.

Numeric Name	URL Action Policy Setting Options
1001	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1004	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1200	"Administrator approved"=0x00010000 "Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1201	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1400	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1402	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1405	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1406	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1407	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1601	"Enable"=0x00000000 "Disable"=0x00000003

	"Prompt"=0x00000001
1604	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1606	"Enable"=0x00000000 "Disable"=0x00000003
1607	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1608	"Enable"=0x00000000 "Disable"=0x00000003
1609	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1800	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1802	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1803	"Enable"=0x00000000 "Disable"=0x00000003
1804	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
1809	"Enable"=0x00000000 "Disable"=0x00000003
1A00	"Anonymous logon"=0x00030000 "Automatic logon only in Intranet zone"=0x00020000 "Automatic logon with current user name and password"=0x00000000 "Prompt for user name and password"=0x00010000
1A04	"Enable"=0x00000000 "Disable"=0x00000003
1C00	"High safety"=0x00010000 "Medium safety"=0x00020000 "Low safety"=0x00030000 "Custom"=0x00800000 "Disable Java"=0x00000000
1E05	"High Safety"=0x00010000 "Medium Safety"=0x00020000 "Low Safety"=0x00030000
2000	"Enable"=0x00000000 "Administrator approved"=0x00010000 "Disable"=0x00000003
2001	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
2004	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001

2100	"Enable"=0x00000000 "Disable"=0x00000003
2101	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001
2102	"Enable"=0x00000000 "Disable"=0x00000003
2200	"Enable"=0x00000000 "Disable"=0x00000003
2201	"Enable"=0x00000000 "Disable"=0x00000003
2300	"Enable"=0x00000000 "Disable"=0x00000003 "Prompt"=0x00000001

#### Key for numeric translation of URL policy settings

Value	DWORD	Setting
0	0x00000000	Enable
1	0x00000001	Prompt
3	0x00000003	Disable
65536	0x00010000	High Safety
131072	0x00020000	Medium Safety
196608	0x00030000	Low Safety

For descriptions for each of the URL policy settings, see "URL Action Flags" on the [MSDN Web site](http://go.microsoft.com/fwlink/?LinkId=32777) at <http://go.microsoft.com/fwlink/?LinkId=32777>.

#### Default settings for each URL action in zones and templates

Each URL action has a default that is set in each zone and set when a specified template is applied. The default settings for each zone are described in the following table.

#### URL action default settings

URL action numeric name	Locked-Down Restricted zone	Locked-Down Internet zone	Locked-Down Intranet zone	Locked-Down Trusted zone
1001	3	1	1	0
1004	3	3	3	3
1200	3	3	3	3
1201	3	3	3	3
1400	3	3	3	3
1402	3	0	0	0
1405	3	0	0	0
1406	3	3	1	0
1407	3	0	0	0
1601	1	1	0	0

1604	1	0	0	0
1606	3	0	0	0
1607	3	0	0	0
1608	3	0	0	0
1609	1	1	1	1
1800	3	1	1	0
1802	1	0	0	0
1803	3	0	0	0
1804	3	1	1	0
1809	0	0	3	3
1A00	65536	131072	131072	0
1A04	3	3	3	3
1C00	0	0	0	0
1E05	65536	131072	131072	196608
2000	3	65536	65536	65536
2001	3	3	3	3
2004	3	3	3	3
2100	3	3	3	3
2101	3	3	3	3
2102	3	3	3	3
2200	3	3	3	3
2201	3	3	3	3
2300	3	1	1	1