

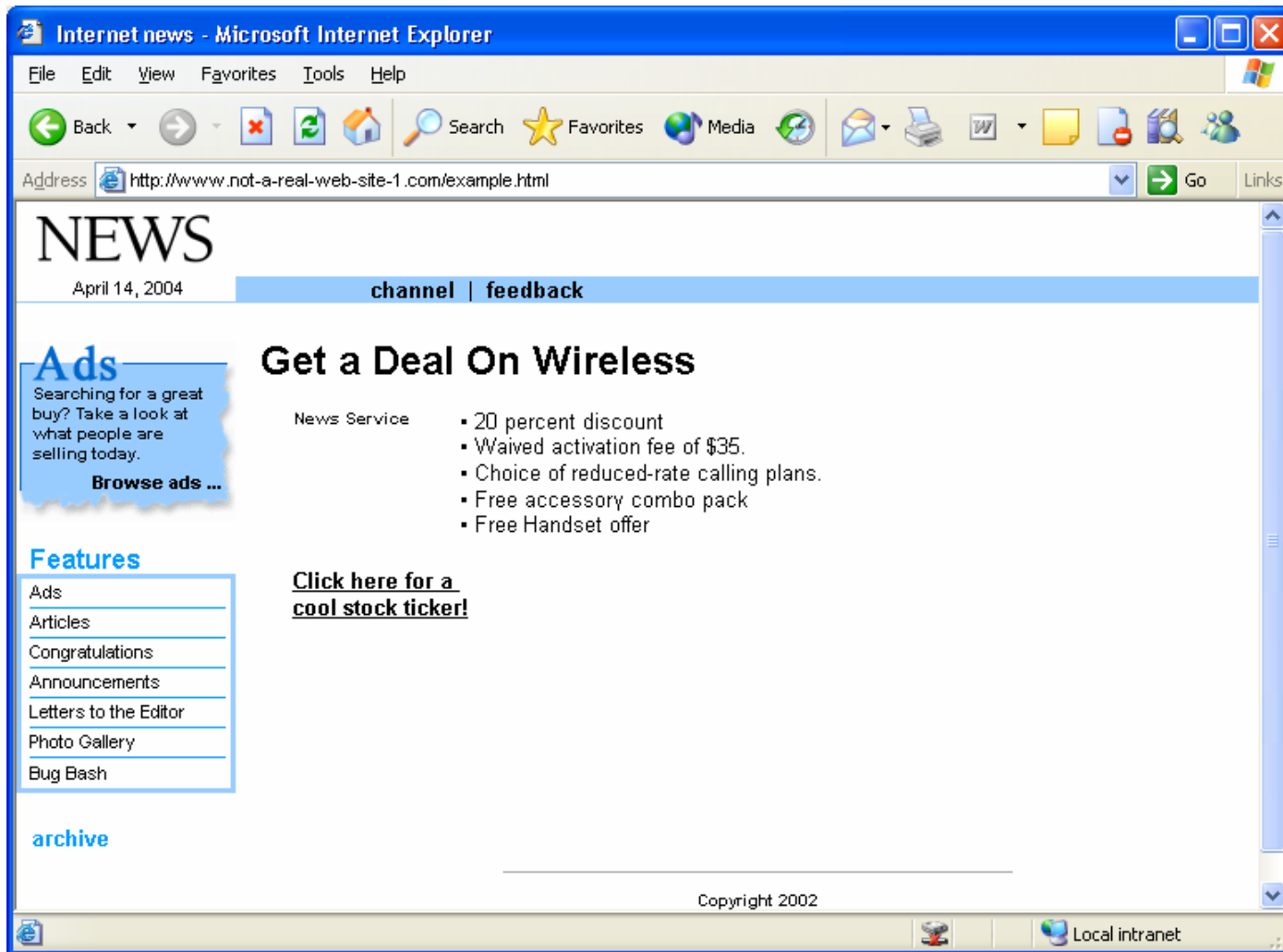
FTC Workshop on Spyware

Technical Solutions Panel

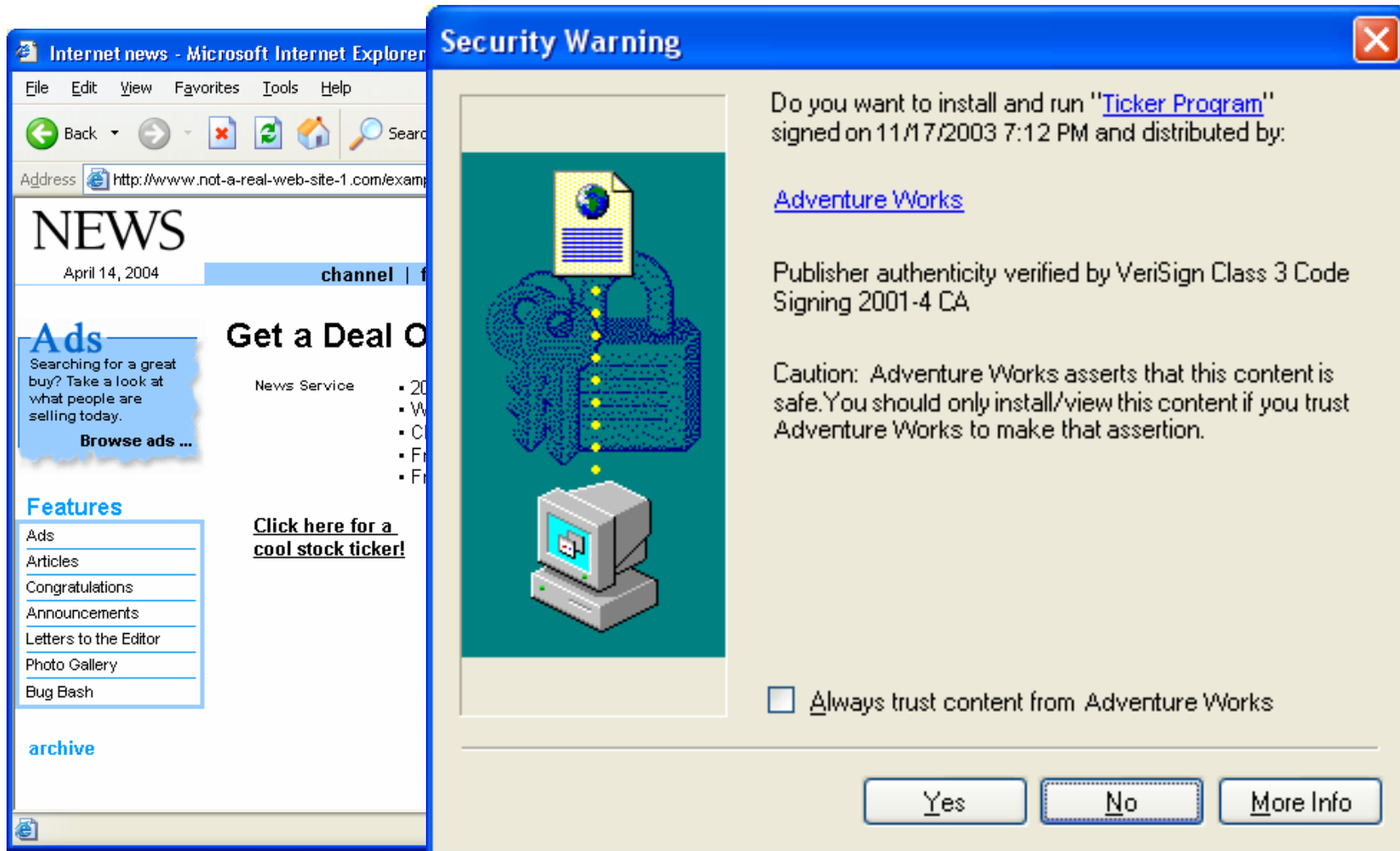
The example companies, organizations, products, domain names, email addresses, logos, people, places, and events depicted herein are fictitious. No association with any real company, organization, product, domain name, email address, logo, person, places, or events is intended or should be inferred.

Normal Download Experience

User Initiates Download



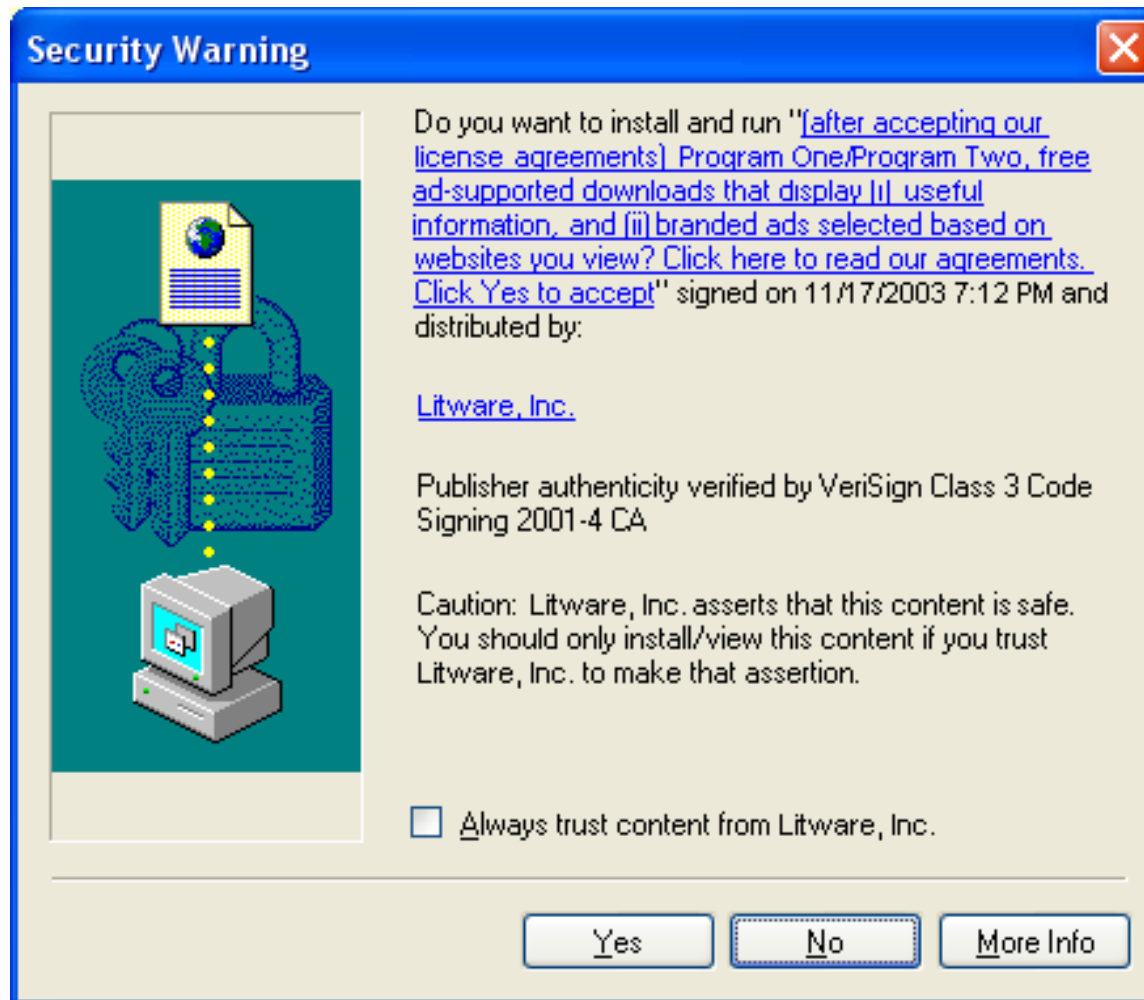
Security Warning Displayed



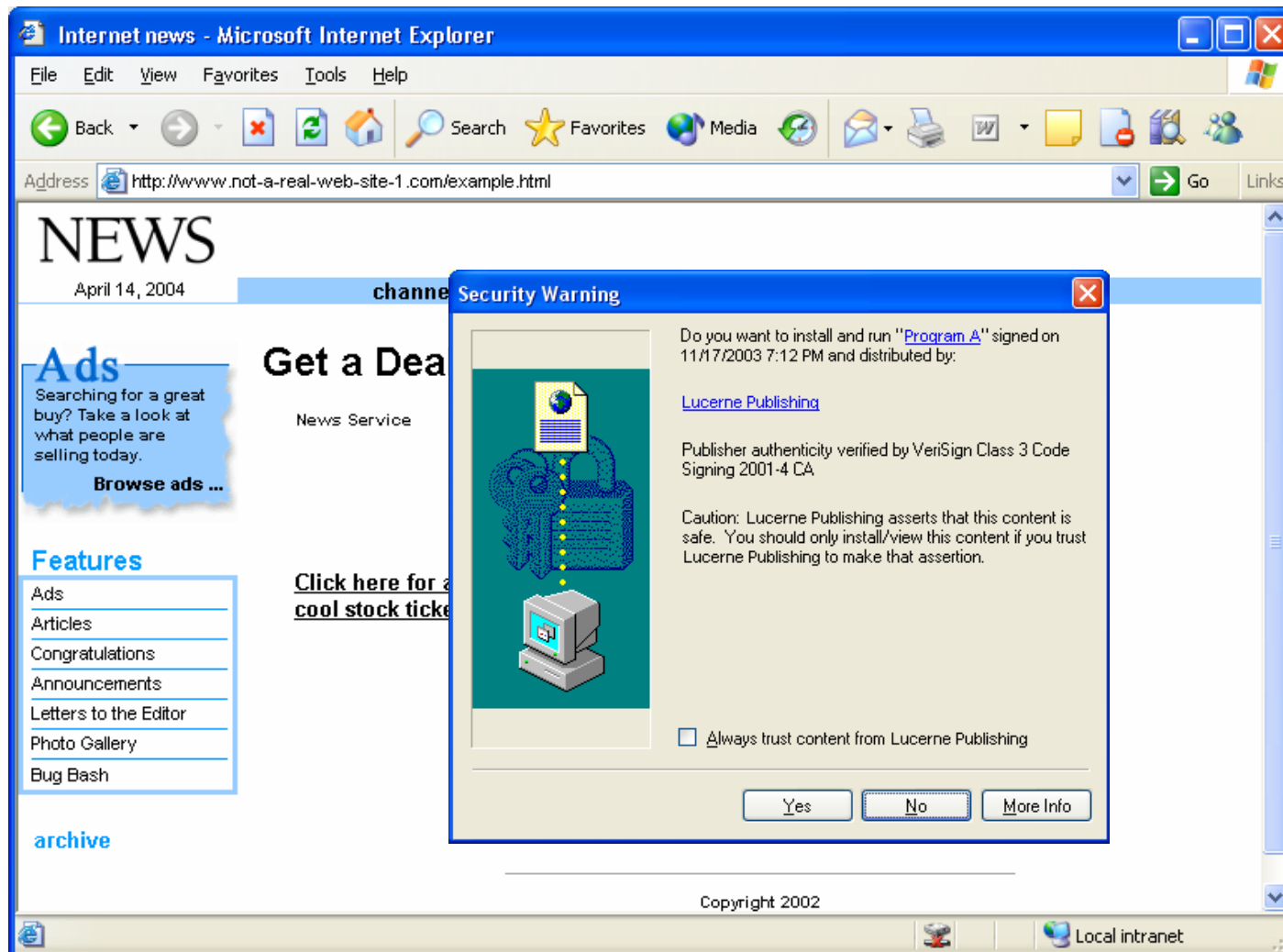
Some Common Tricks

Program Name

More Than Just a Name



Pop-Under Exploit

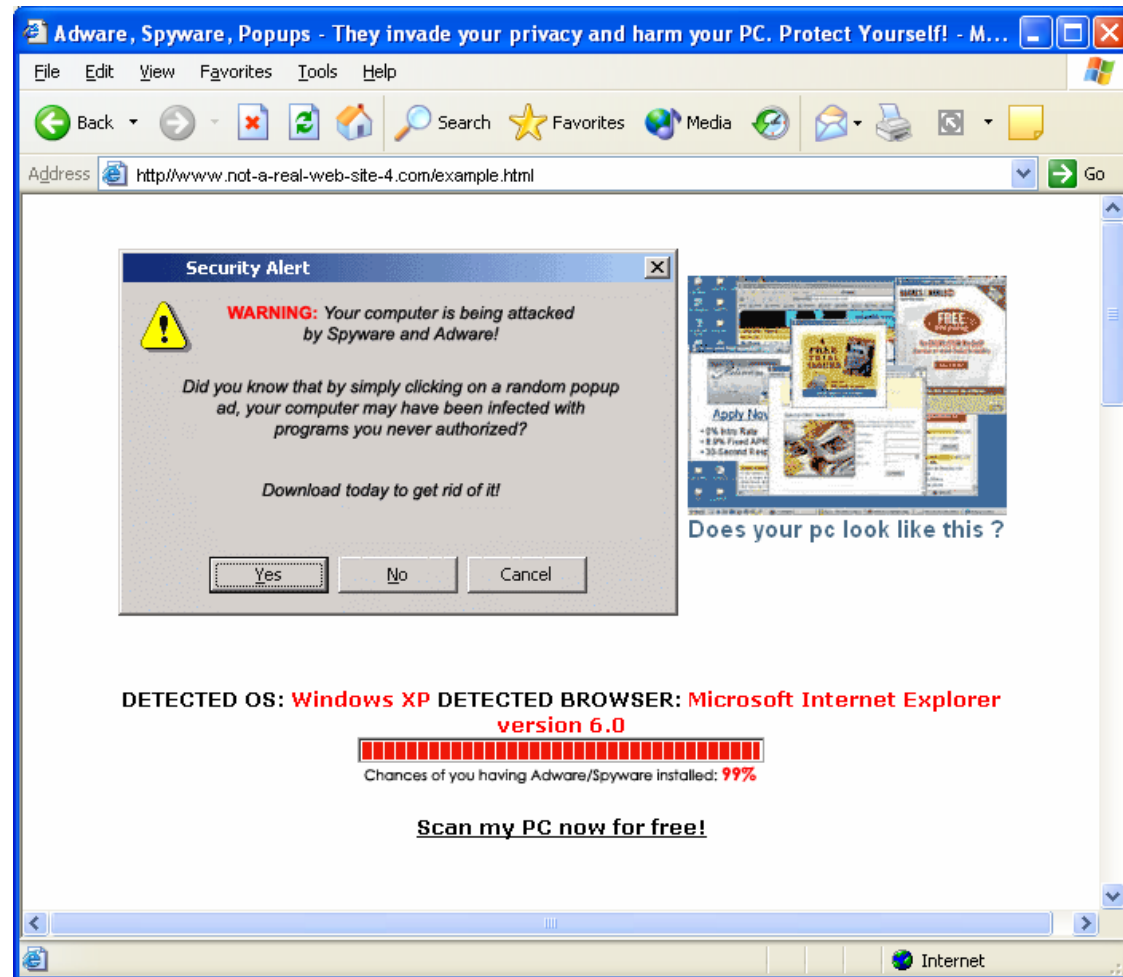


“Cancel” Means “Yes”

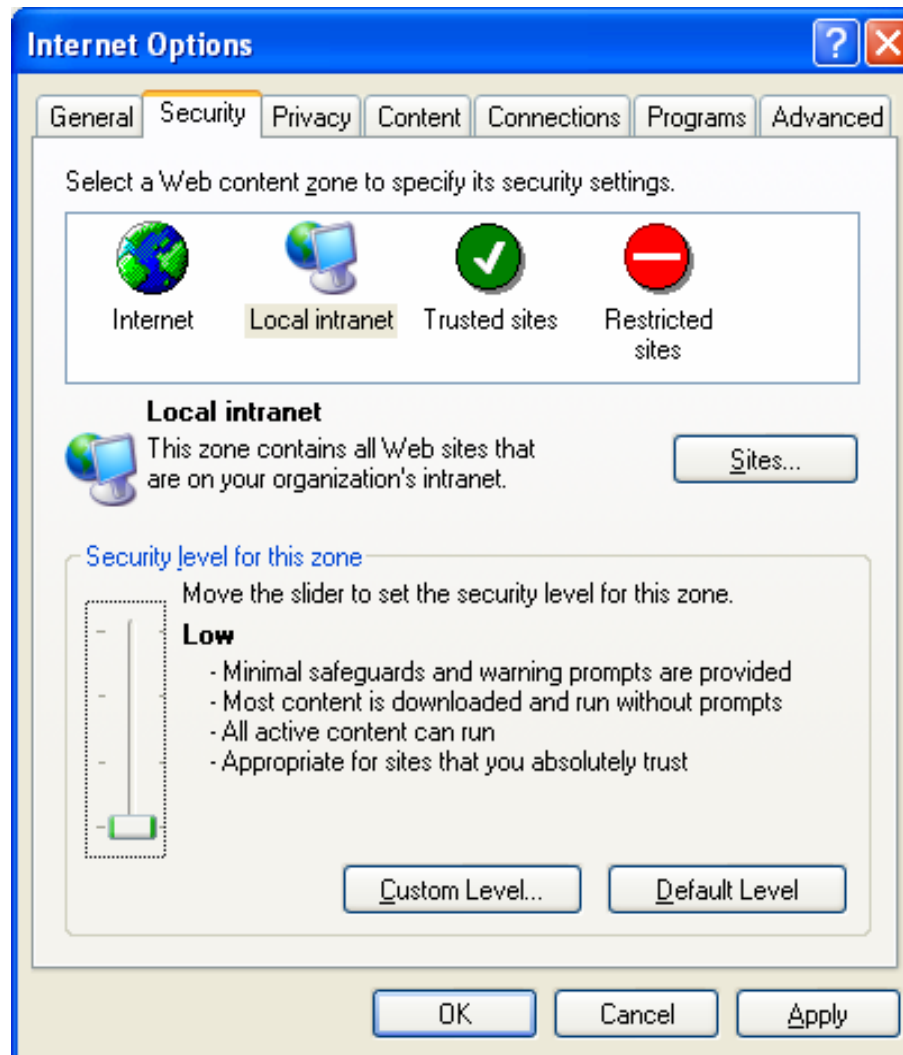


Faux Security Alert

(really just a picture)

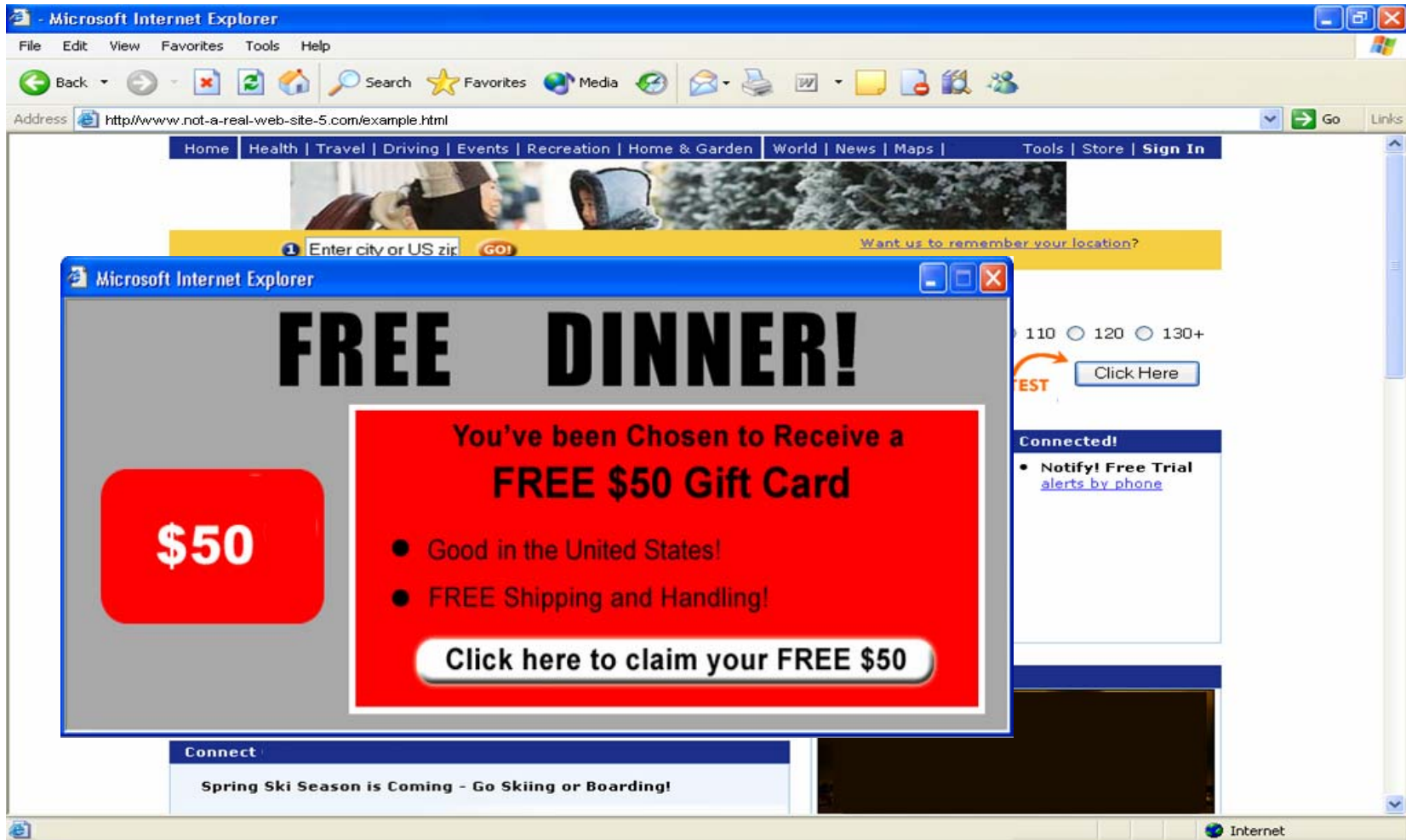


Don't Leave Your Front Door Open



Some XP SP2 Enhancements that Help Address the Problem

Pop-ups Increase Your Exposure



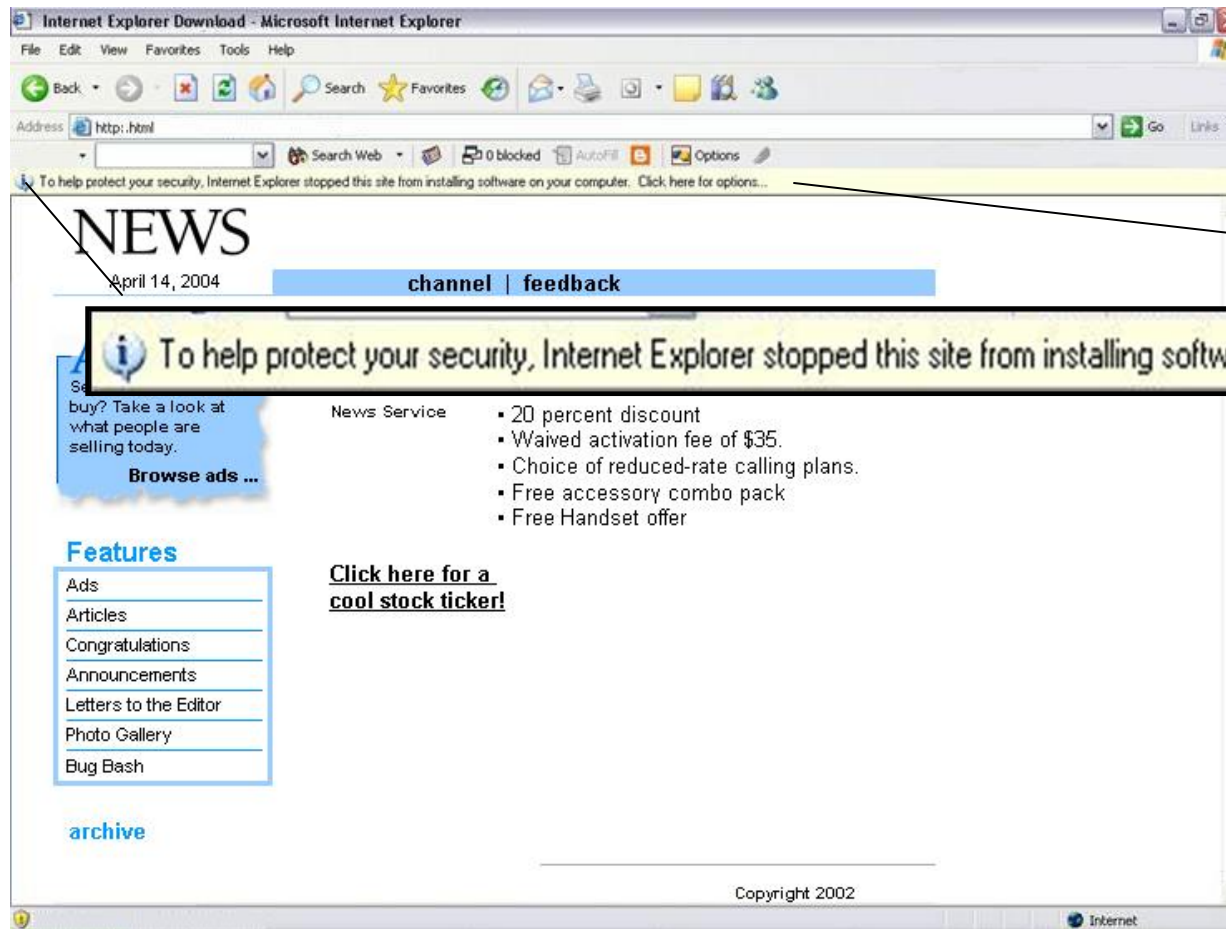
New Popup Blocker

Information Bar provides
Notice and Choice



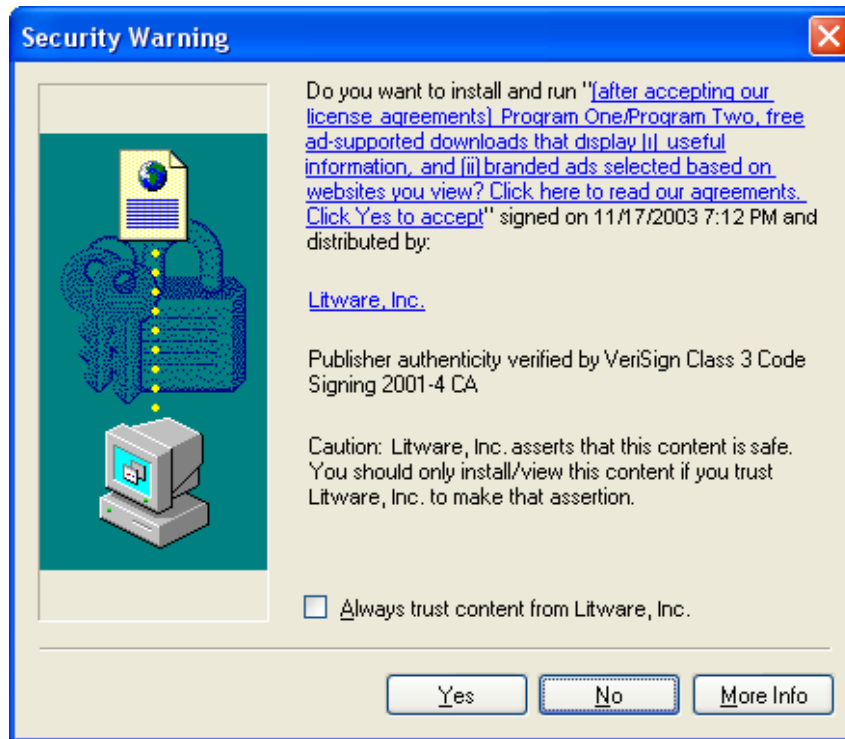
Right click to get
more options

New ActiveX Blocker



↑
Unless download
was user initiated,
install prompt is
suppressed until user
expresses interest

Improved Install Prompts



Current

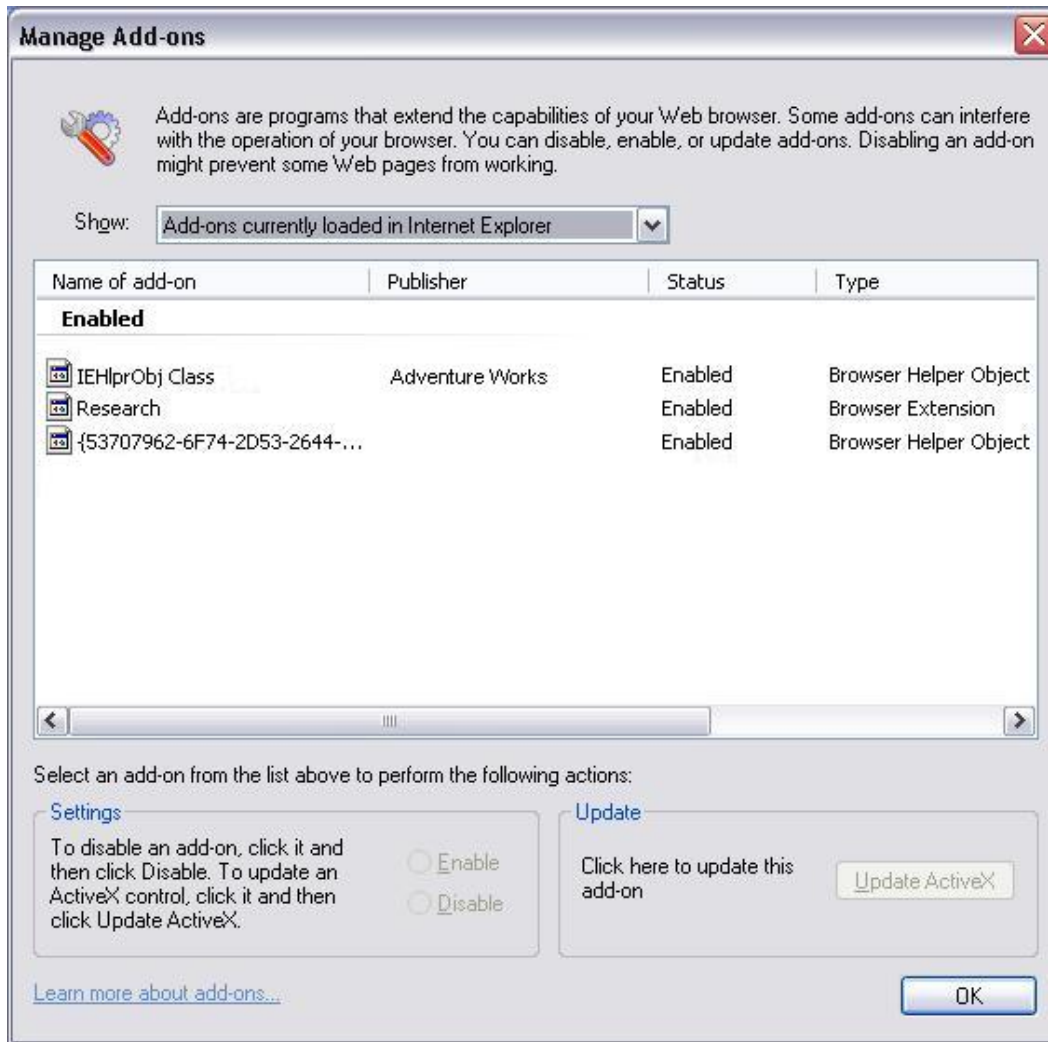


Cannot overload
text fields

New

Can choose
"Never Install"

New Add-on Manager



User can
Enable/Disable
ActiveX Controls
and Browser
Helper Objects
(e.g. Toolbars)

Neutralize unwanted
software