

Internet Explorer® 8

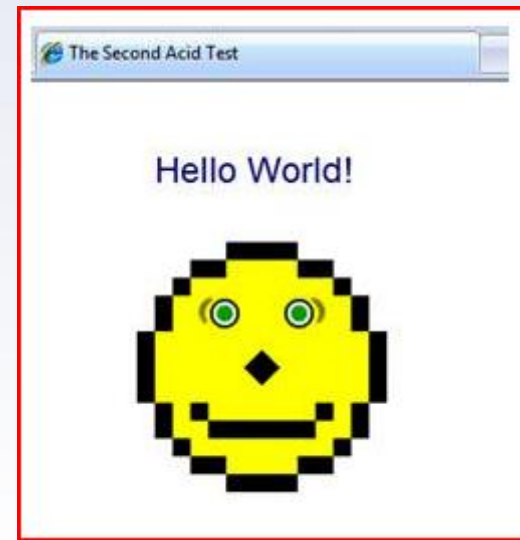
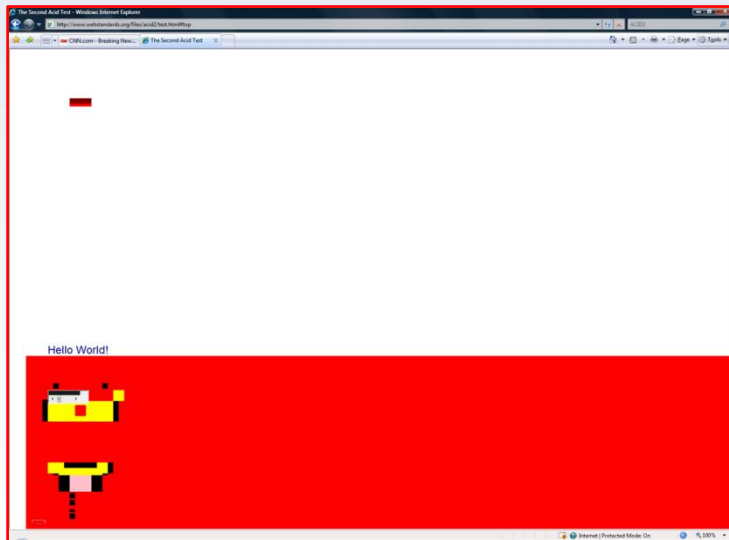
Daniel Melanchthon
Security Evangelist
Microsoft Deutschland GmbH

Inhalte

- Interoperabilität und Webstandards
- Mehr als nur Internetseiten
- Verbesserte Sicherheit, Auswahl und Kontrolle

CSS Compliance

- Ziel = CSS 2.1 Compliance
- Großer Fortschritt mit Beta 1: ACID2



CSS 2.1 Spezifikation

17.5.2.2 Automatic table layout

In this algorithm (which generally requires no more than two passes), the table's width is given by the width of its columns (and intervening **borders**). This algorithm reflects the behavior of several popular HTML user agents at the writing of this specification:

*UAs are not required to implement this algorithm to determine the table layout in the case that **'table-layout'** is **'auto'**; they can use any other algorithm even if it results in different behavior.*

<http://blogs.technet.com/dmelanchthon/archive/2008/07/18/internet-explorer-8-warum-standards-allein-nicht-reichen.aspx>

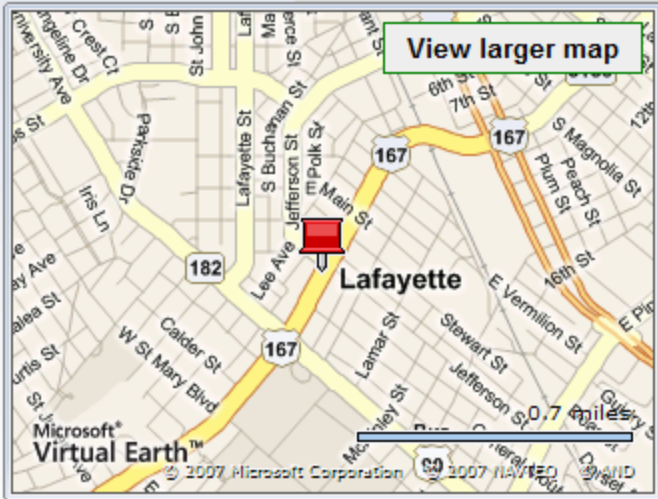
Inhalte

- Interoperabilität und Webstandards
- Mehr als nur Internetseiten
- Verbesserte Sicherheit, Auswahl und Kontrolle

Schnellinfos

My Status

I'm going out tonight. If you want to join me, I'll be at Lafayette in Chicago for drinks. Come join me if you can.



View larger map

Blog with Windows Live Spaces

Define with Encarta

Map with Live Maps

Search with Live Search


Send with Windows Live Hotmail

Translate with Windows Live

More Activities

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi ligula magna, porttitor...

hendrerit, diam turpis vehicula do Praesent mi velit, suscipit et, sus...

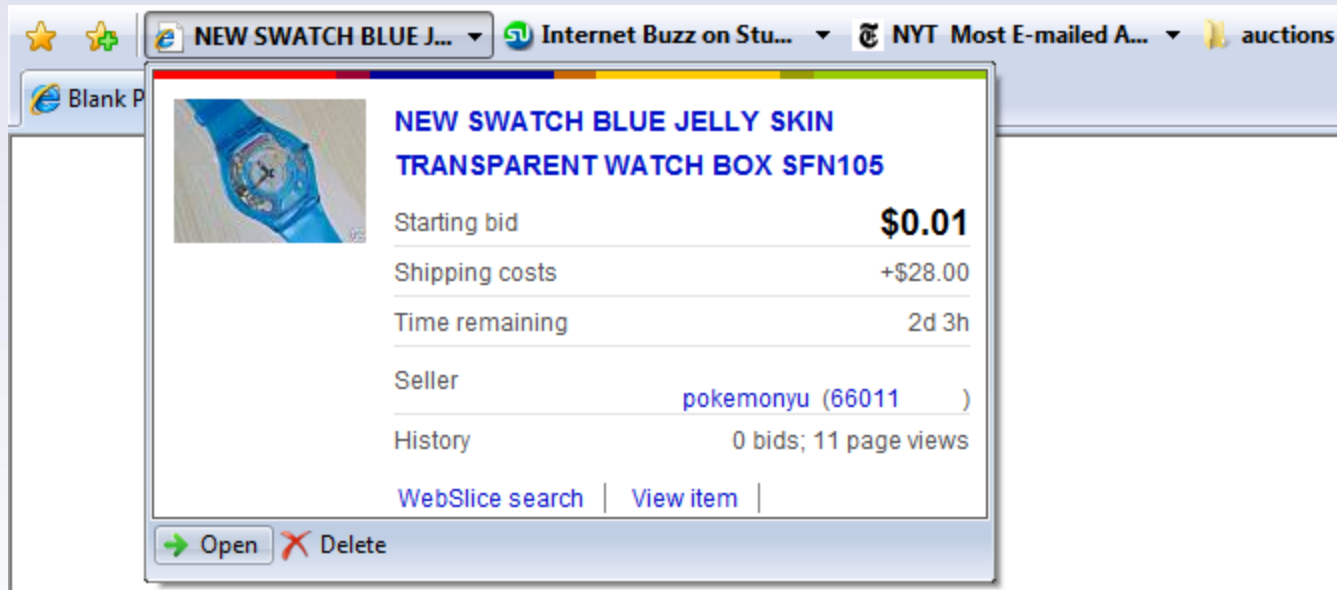
 Toby Goldvogel joined a group: Lorem feugiat massa vel mi. Mauris sit amet i Sed libero. Nulla purus. Aenean ac pe...

About Me

Slide für die Präsentation von Software Codes

```
<?xml version="1.0" encoding="UTF-8" ?>
<openServiceDescription
  xmlns="http://www.microsoft.com/schemas/openservicedescription/1.0">
  <homepageUrl>http://ie8.ebay.com</homepageUrl>
  <display>
    <name>Find product with eBay</name>
    <icon>http://ie8.ebay.com/resources/images/favicon.ico</icon>
  </display>
  <activity category="Find">
    <activityAction context="selection">
      <preview
        action="http://ie8.ebay.com/activities/preview/index.php?query={selection}"
        />
      <execute method="get"
        action="http://ie8.ebay.com/index.php?query={selection}" />
    </activityAction>
  </activity>
</openServiceDescription>
```

Web Slices



Web Slices – Wie geht das?

```
<div class="hslice" id="1">  
  <p class="entry-title">Title for WebSlice</p>  
  <div class="entry-content">Information to be displayed in Web Slice  
  </div>  
</div>  
  
<div class="hslice" id="2">  
  <p class="entry-title">Title for WebSlice2</p>  
  <div class="entry-content">Information to be displayed in Web Slice2  
  </div>  
</div>
```

Slide für die Präsentation von Software Codes

```
<div class="hslice" id="1">  
  <p class="entry-title">Title for WebSlice</p>  
  <div class="entry-content">Information to be displayed in  
  Web Slice  
  </div>  
</div>
```

```
<div class="hslice" id="2">  
  <p class="entry-title">Title for WebSlice2</p>  
  <div class="entry-content">Information to be displayed in  
  Web Slice2  
  </div>  
</div>
```

WebSlices & RSS Feeds

WebSlices ähneln RSS Feeds



RSS Feeds sind gut zum Darstellen einer Liste aktualisierter Einträge
z.B. Newsartikel, Blogposts, Suchergebnisse



WebSlices sind ideal für einen Teil einer Information, die sich oft ändert

e.g. Wetter, Onlineauktion, Währungskurse, Lottozahlen etc.

Favoritenleiste

- Kann folgende Elemente speichern:
 - WebSlices
 - Links
 - RSS
 - Ordner



Verbesserte Suche

Windows: Downloads - Windows Internet Explorer

http://www.microsoft.com/windows/downloads/default.aspx

Live Search

Find: vista 10 matches

United States Change All Microsoft Sites

Windows

Home Products Buy Downloads Help & How-to

Downloads

Most popular

- Windows Vista SP1
- Windows Live
- Gadget Gallery
- Windows Media Player
- Silverlight
- Internet Explorer
- Windows Vista Upgrade Advisor

View all downloads

The best of Windows and the web together.

E-mail, chat, blogs, photos and more. With Windows Live, you're connected to the people and things you care about most.

Windows Live downloads for your mobile phone

Windows Live downloads for your PC

Who should use Microsoft Update?

The answer might be **you**. See how you can automatically get the latest updates for products like Windows Vista, Windows XP, and Microsoft Office 2007 and Office 2003.

Keep current

Make Windows Vista your own

Personalize your Windows Vista PC with new looks, gadgets, and more. We'll show you just how easy it is.

Internet | Protected Mode: Off 100%

Thematische Suche

Add Search Providers to Internet Explorer - Windows Internet Explorer

http://www.microsoft.com/windows/ie/searchguide/en-en/default.aspx?dcsref=http://runonce.m...

Click Here to Install Silverlight

Add Search Providers to Internet Explorer

To add a provider to the Internet Explorer Instant Search box, click the provider's link below. You can set any of these as the default search provider by selecting the **Make this my default search provider** check box in the **Add Search Provider** dialog box that appears when you click the link.

[See Global Search Guides](#)

Web Search

- [AOL Search](#)
Search Less. Discover More.
- [Ask.com](#)
Better search tools for better results
- [Google](#)
Google Web Search
- [Lycos.com](#)
Lycos Search - Go Get It!
- [Live Search](#)
From Microsoft. Find it Fast
- [Yahoo!](#)
Yahoo! Web Search

Topic Search

- [About.com](#)
Top consumer advice and information site
- [Amazon](#)
Search Amazon's online stores
- [www.cnet.com](#)
Search tech news, reviews and downloads
- [eBay](#)
Search Online Auctions
- [ESPN](#)
Search Sports Online
- [Expedia.com](#)
Search your favorite travel destinations
- [Facebook](#)
Search Facebook.com
- [Microsoft](#)
Search Microsoft.com
- [MTV](#)
Search Music, Videos and TV Shows
- [Myspace](#)
Search for friends, bands, video and more.
- [Shoosilla.com](#)

Create Your Own

Add your own search provider to Internet Explorer by following the steps below:

1. Visit the desired search engine or tab
2. Use the search engine to search for the search provider (e.g., "search engine" or "search engine" with capital letters)
3. Paste the URL of the Search Provider into the URL field:

4. Specify a name for the search provider Name:

5. [Install](#) [View XML](#)

If your search provider doesn't install correctly, [click here](#) to select another character encoding.

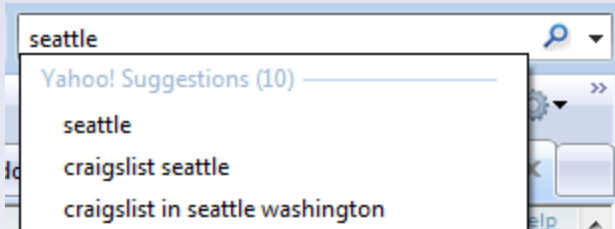
Amazon Visual Search Suggestions

- Zune 80 GB Digital Media Player B...**
Buy new: \$339.95 (4.0 of 5 stars)
- Microsoft Zune 30gb Travel Com...**
Buy new: \$6.32 (92% off) (3.5 of 5 stars)
- Silicone Skin for 30GB Microsoft Z...**
Buy new: \$1.99 (92% off) (4.5 of 5 stars)
- Zune 8 GB Digital Media Player Bl...**
Buy new: \$162.31 (18% off) (4.0 of 5 stars)
- PREMIUM ZUNE 1st, 2nd GEN TR...**
Buy new: \$2.17 (93% off) (3.0 of 5 stars)
- Zune Home A/V Pack from Zune**
Buy new: \$38.95 (61% off) (4.5 of 5 stars)

Internet | Protected Mode: Off 100%

Thematische Suche – 5 Teile

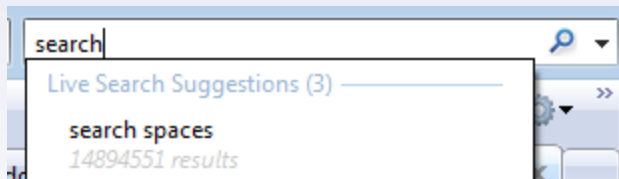
Textvorschläge



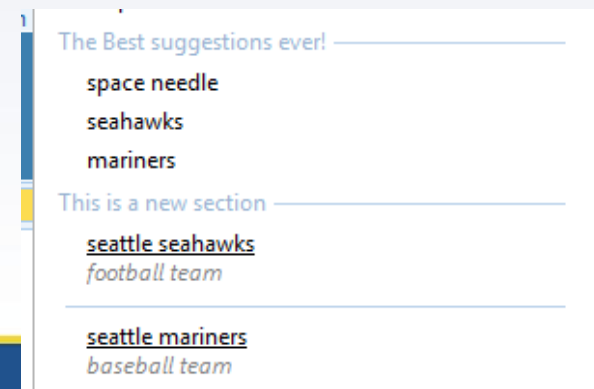
Grafische Vorschläge



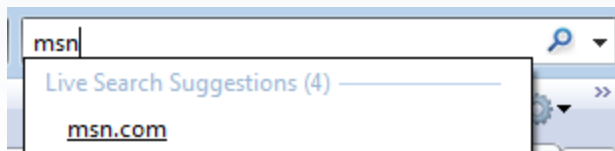
Beschreibungen



Bereiche / Titel



URLs



Inhalte

- Interoperabilität und Webstandards
- Mehr als nur Internetseiten
- Verbesserte Sicherheit, Auswahl und Kontrolle

IE8 Security Enhancements

Building on IE7 and addressing the evolving threat landscape

Social Engineering Exploits

Capabilities to confidently bank, communicate & shop online

- Safety Filter – Enhanced Phishing & Detection
- Domain Highlighting
- *International domain anti-spoofing*
- *Extended Validation (EV) SSL Certificates*

Browser-based Exploits

Build on a secure foundation, helping to ensure your data is safe, secure and preserved

- ActiveX Controls – Per site / Per User
- DEP - Data Execution Prevention
- Security Development Lifecycle (SDL)
- *Active X Opt in*
- *Protected Mode*

Web Server Exploits

Extends browser protection to the web server offering increased protection to sites

- XDomainRequest - Cross Domain Requests
- XDM - Cross Document Messaging
- *Http only cookies*
- *Group Policies*



IE 7 investments & leadership

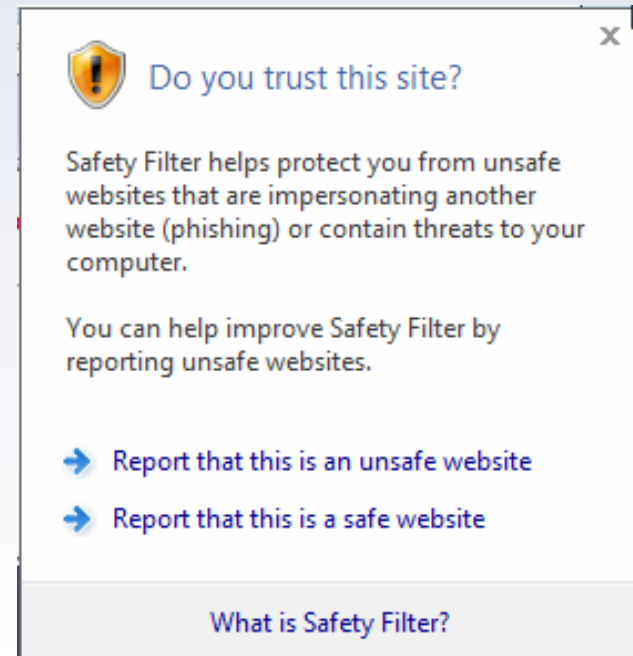
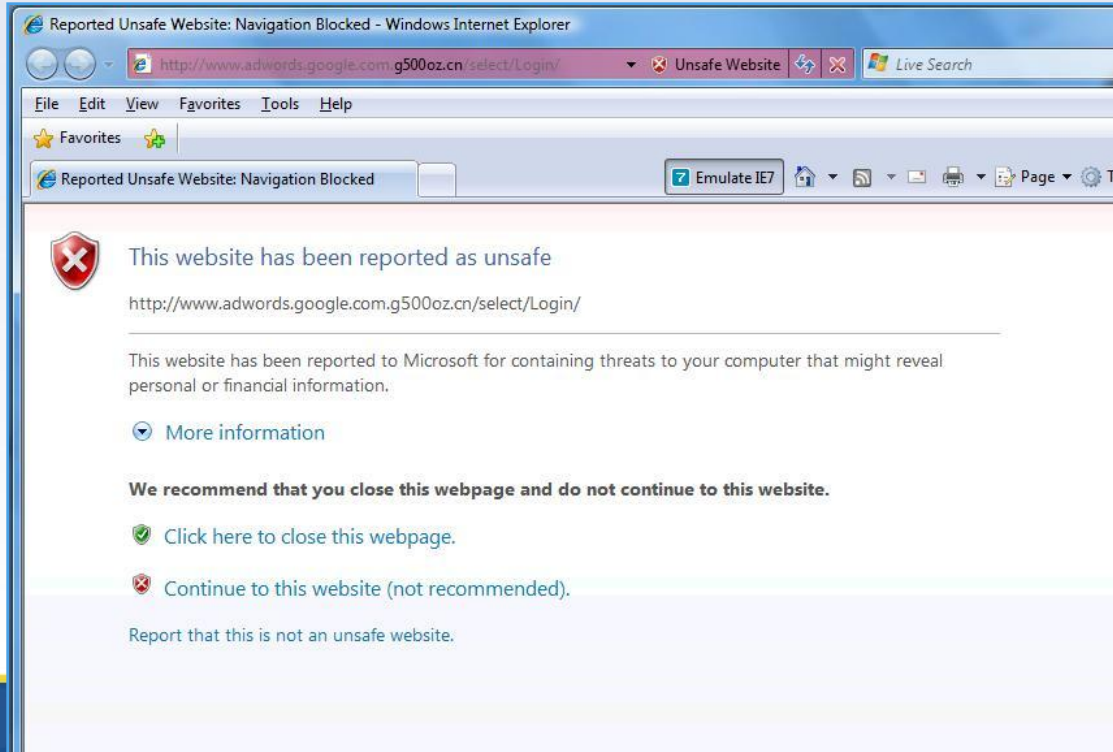
Domain Highlighting

- Identifizierung des echten Domainnamens
- Besserer Schutz in IE8 gegen Phishingangriffe



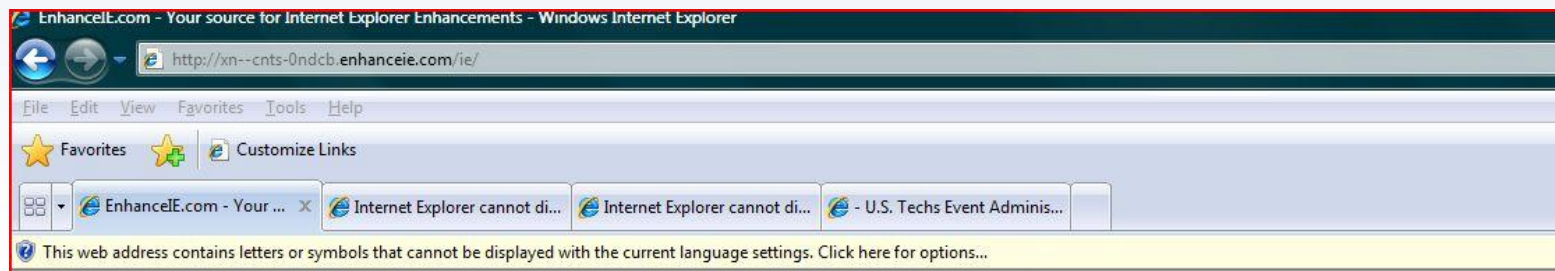
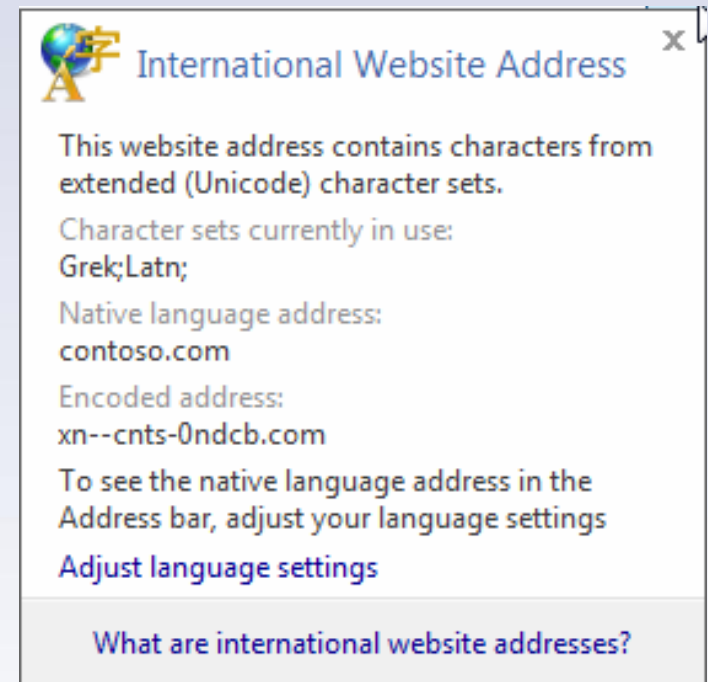
Safety Filter

- Besserer Schutz in IE8 gegen Phishingangriffe
- Dynamische Updates von Partner und Nutzern



International Domain Names (IDN)

- Native IDN-Unterstützung
- Schutz gegen Phishingangriffe
- Unicode display nur für vom Benutzer genutzte Sprachen

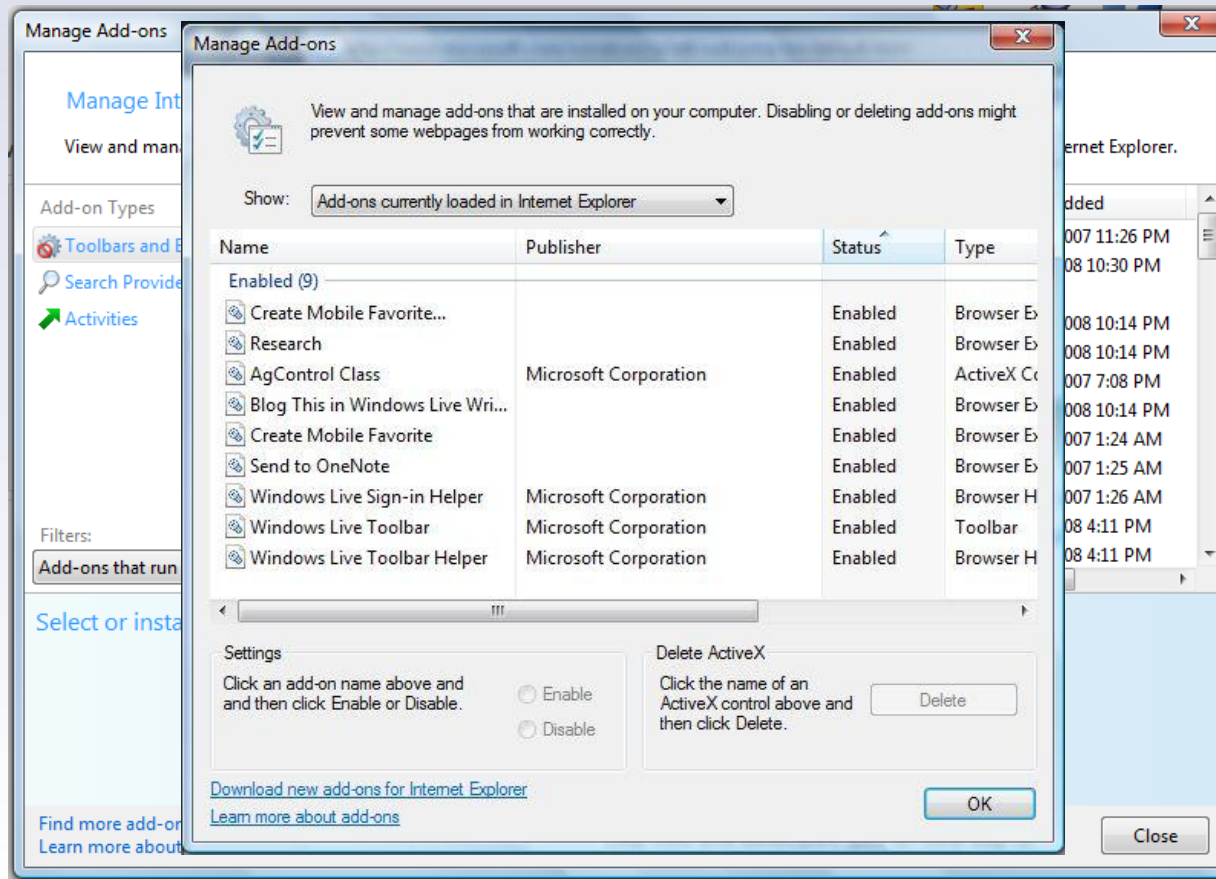


ActiveX Verbesserungen

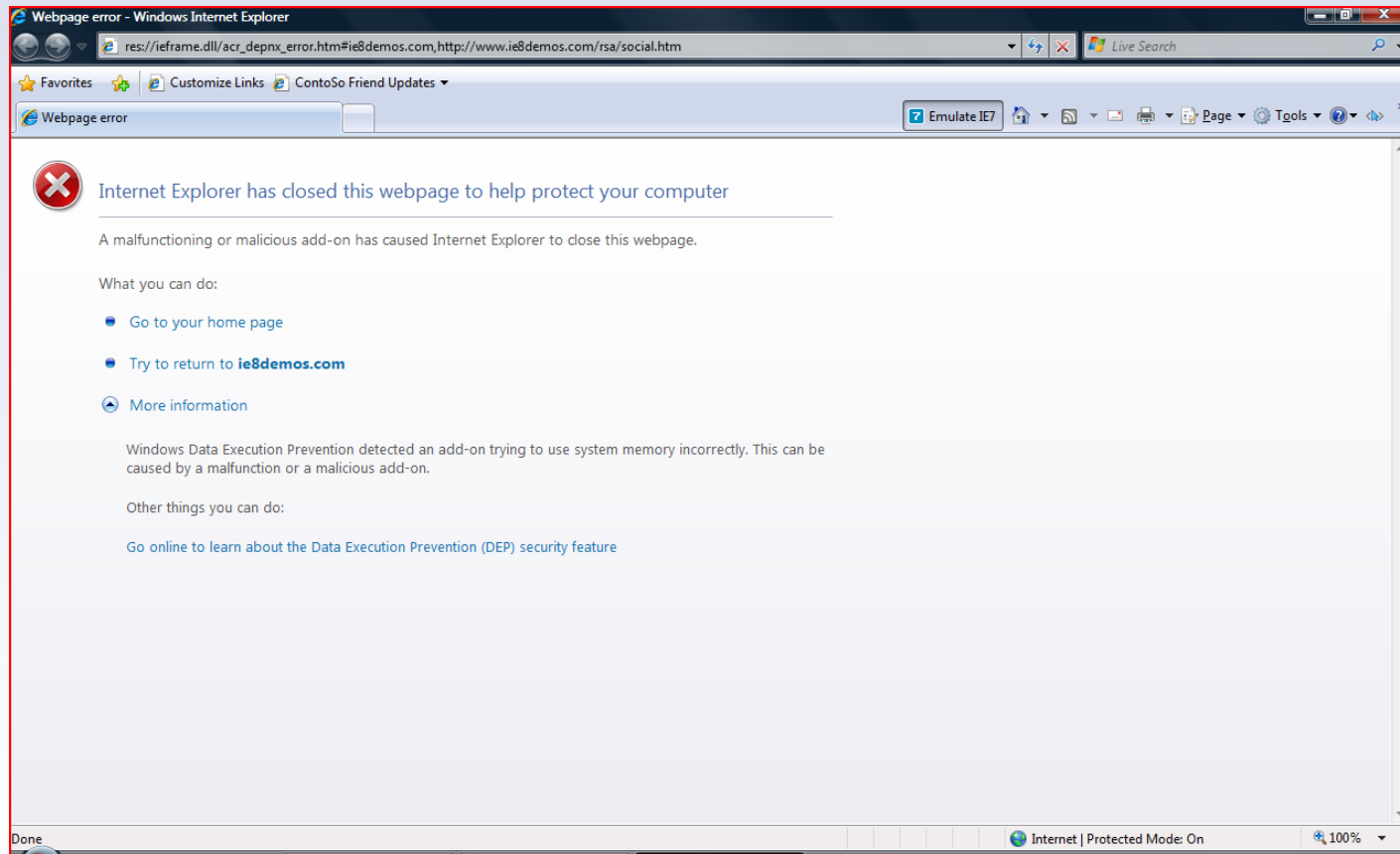
Sicherheit, Kompatibilität & Funktionalität



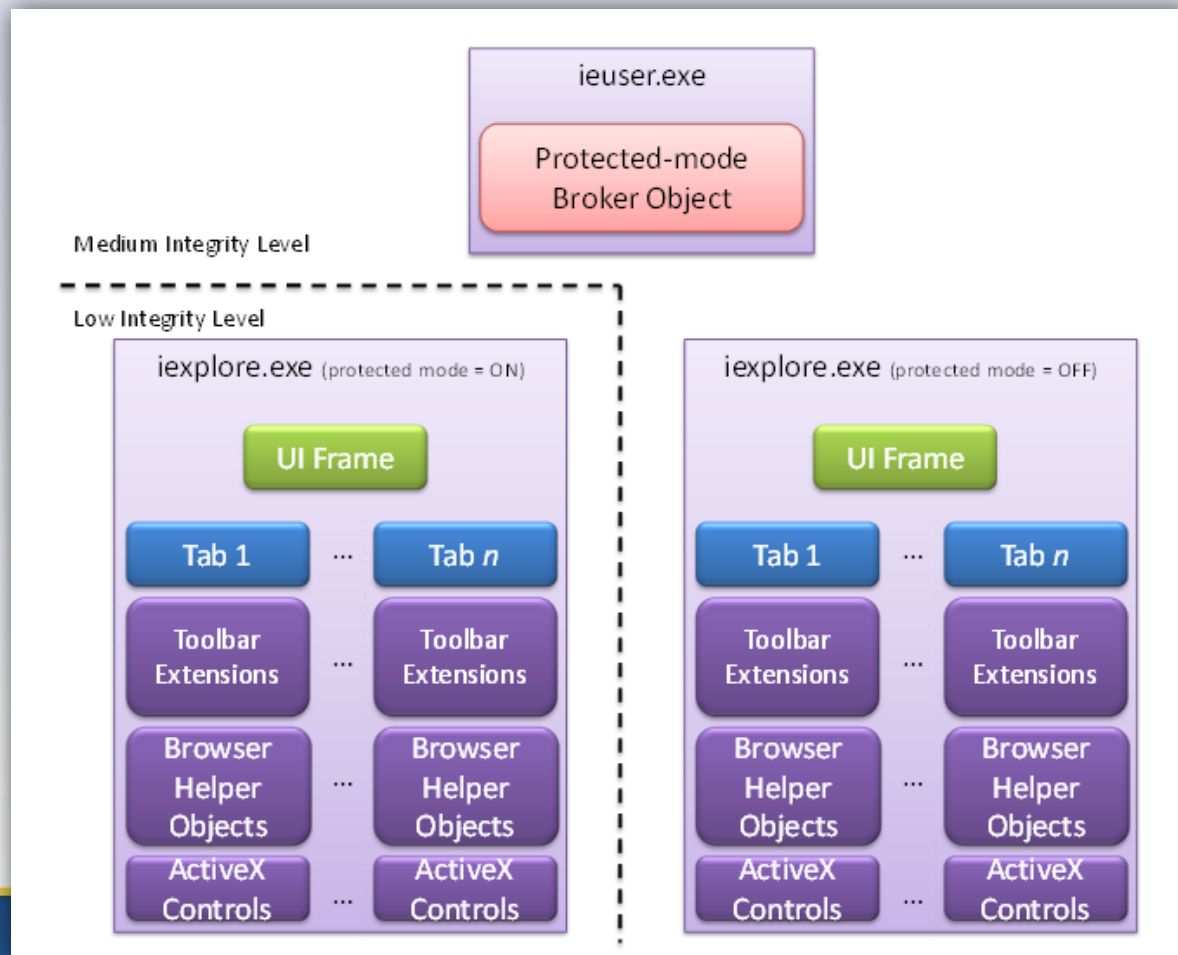
Add-On Konsole



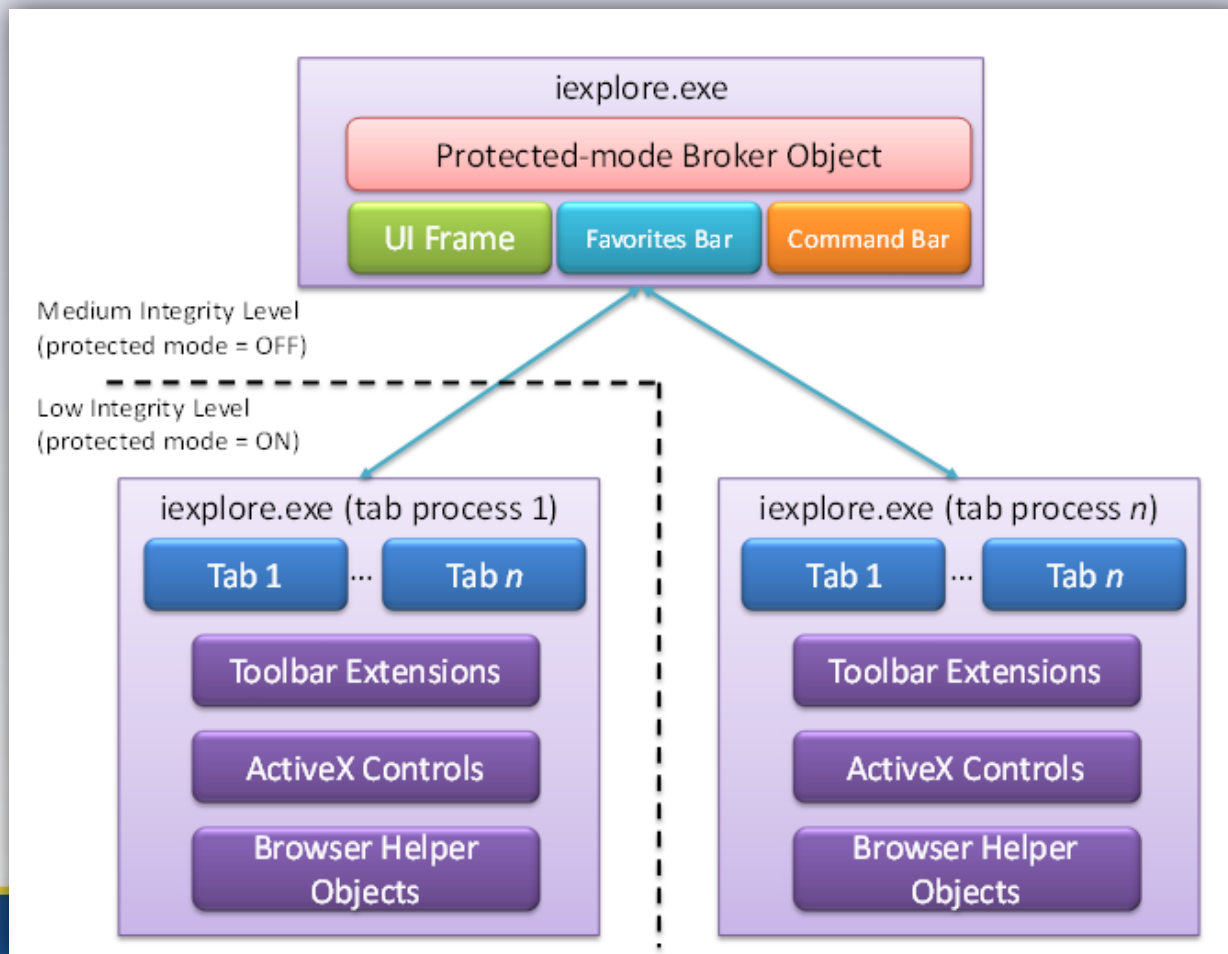
Data Execution Prevention



IE7 Prozessmodell



IE8 Prozessmodell



Weitere Informationen

- <http://www.microsoft.com/ie8>
- <http://www.microsoft.com/germany/windows/products/winfamily/ie/beta/default.msp>
- <http://blogs.technet.com/dmelanchthon/archive/tags/Internet+Explorer/default.aspx>

Ihr Potenzial. Unser Antrieb.