

Gooley | Golden Tips

Group C | GUI Bloopers

Don't make users commit unnatural acts

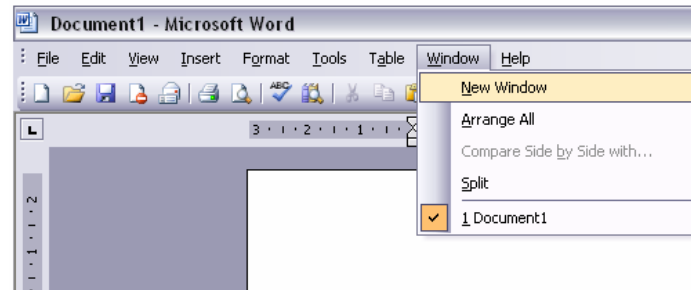
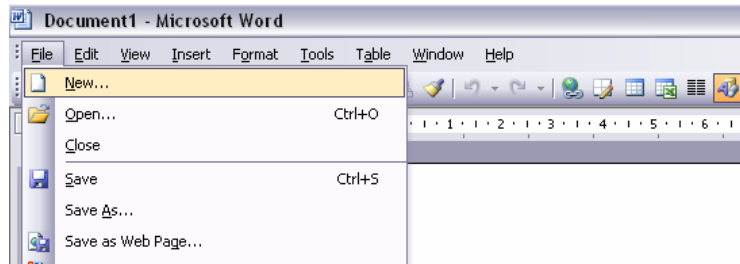
- Messy desk vs. Messy desktop



- Shut down in Windows

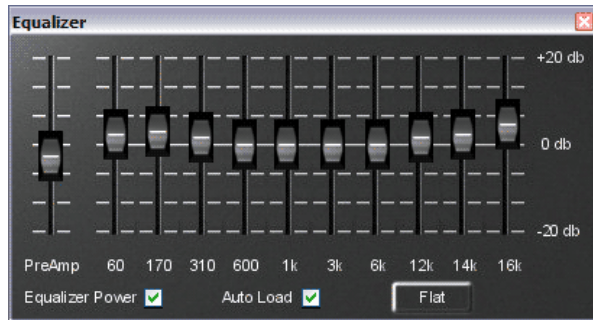
Don't use different words for one action

- Registration on sites
- Word (new file/window)



Use defaults

- Equalizers



- Synthesizer

The End

Colette v. Montfort
Stijn Peeters
Max Sakovich
Matthijs Kwak

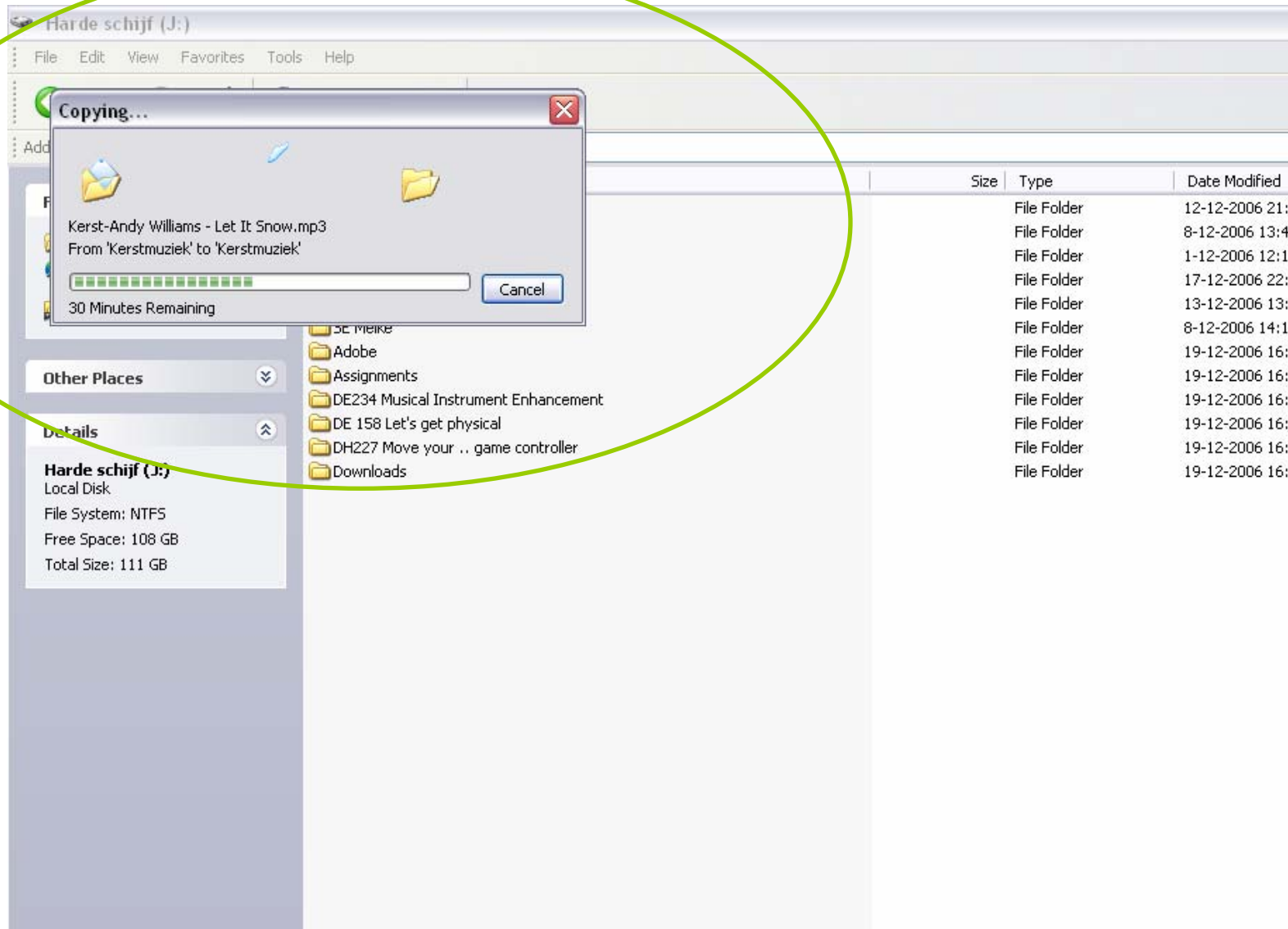
GUI bloopers by Jeff Johnson

Tip 1

Phony progress bars are useless if they don't indicate the time well.

- Often activity is shown and not progress
- The time is often indicated wrong

The screenshot shows a Windows XP desktop environment. In the foreground, a 'Copying...' dialog box is open, indicating a file transfer operation. The dialog box contains a progress bar that is approximately 75% full, with the text '30 Minutes Remaining' below it. A 'Cancel' button is visible on the right side of the dialog. The background shows a file explorer window titled 'Harde schijf (J:)' with a menu bar (File, Edit, View, Favorites, Tools, Help) and a file list. The file list includes folders such as 'SE meike', 'Adobe', 'Assignments', 'DE234 Musical Instrument Enhancement', 'DE 158 Let's get physical', 'DH227 Move your ... game controller', and 'Downloads'. The 'Other Places' section on the left shows 'Harde schijf (J:)' as the selected location.



Harde schijf (J:)

File Edit View Favorites Tools Help

Copying...

AIT_Movie.mp4

From 'An Inconvenient Trut...' to 'An Inconvenient Trut...'

7 Minutes Remaining

Cancel

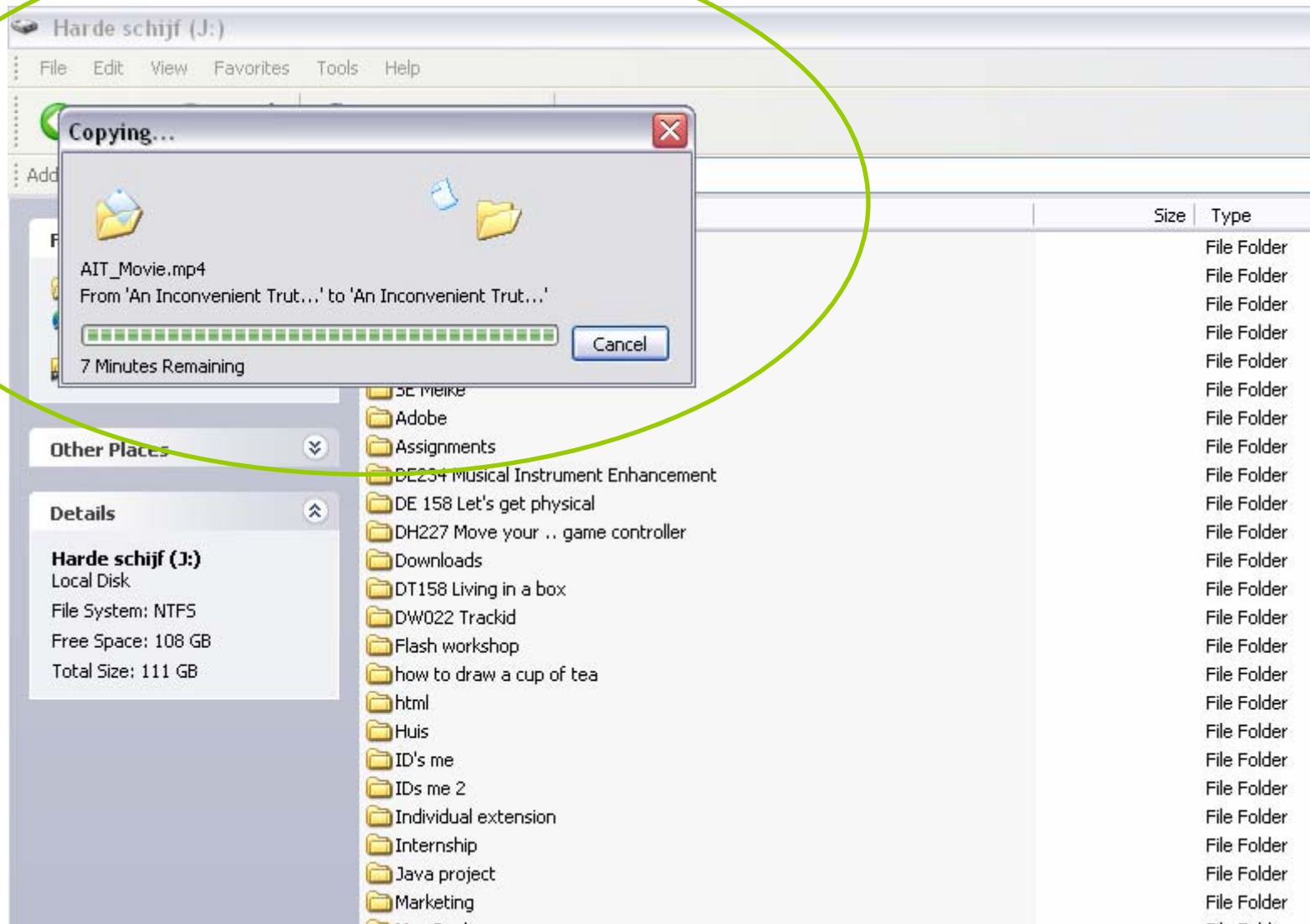
Other Places

SE Meike

Adobe

Assignments

DESS Journal Instrument Enhancement



Tip 2

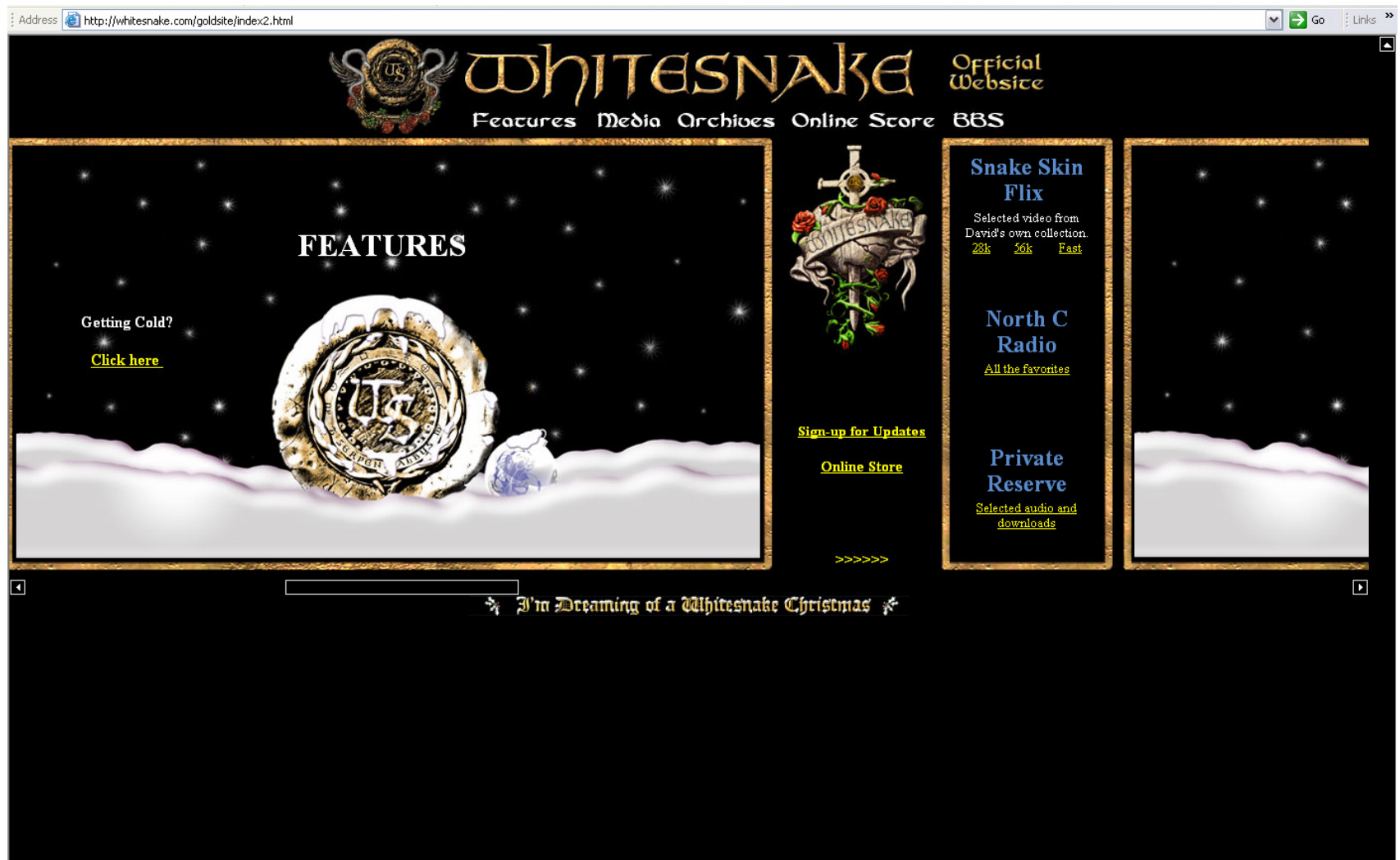
Make sure the website fits in the window

- The page is too big for the window
- Waste of space

Example



Example



Tip 3

Searching on websites is too complicated

- Often there are too many options you can choose
- The results don't have anything to do with the actual search

Example

Address http://www.designdirectory.com/public/company_search_results.asp?name=+enter+company+name&tags=&specialty=17&country=0 Go Links »

BusinessWeek online

LOG IN REGISTER ABOUT

CORE77
THE INTERSECTION OF BUSINESS AND DESIGN
DESIGN DIRECTORY
DECEMBER 20, 2006


LIST YOUR FIRM

SEARCH BY NAME
enter company name Go
> VIEW ALL LISTINGS

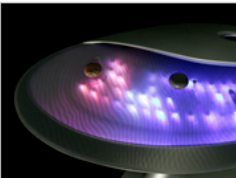
BROWSE BY SPECIALTY
+ choose tag
> VIEW ALL TAGS

BROWSE BY FIELD
+ choose field + choose country
> ADVANCED SEARCH


276 PROFILES 1 2 3 4 5 6 7 8 9 NEXT > |




PHILIPS DESIGN
Atlanta, Georgia
→ Design Management
→ Industrial Design
→ Graphic Design



ECCO Design
New York, New York
→ Industrial Design
→ Design Management
→ Packaging




Product Ventures Ltd.
Fairfield, Connecticut
→ Industrial Design
→ Packaging
→ Research




Insight Product Development
Chicago, Illinois
→ Industrial Design
→ Interaction Design
→ Research


/ SEARCH RESULTS



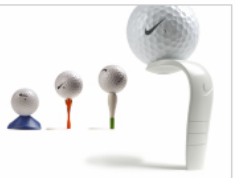
Radius Product Development
Clinton, MA
→ Industrial Design
→ Engineering
→ Research




3 Miceli Design Workshop
Milano, Italy
→ Industrial Design
→ Strategic Consulting
→ Engineering





Idea Logic
Cary, NC
→ Industrial Design
→ Engineering
→ Research




Altitude, Inc.
Somerville, MA
→ Industrial Design
→ Engineering
→ Strategic Consulting









Example

Address  <http://www.marktplaats.nl/>

Inloggen | Home | Nieuw | Top 40 |

Plaats advertentie

Mijn advertenties

Help en Contact

Mededelingen

Kerst

Antiek en Kunst

Audio, Tv en Video

Auto's

Auto diversen

Banen

Boeken en Tijdschriften

Bouw en Tuin

Caravans en Kamperen

Computer Hardware

Computer Software

Contacten en Berichten

Diensten

Dieren en Toebehoren

Elektronica en Witgoed

Fietsen en Accessoires

Fotografie

Hobby en Vrije tijd

Huis en Inrichting

Kinderen en Baby's

Kleding en Schoenen

Motoren en Brommers

Muziek en Instrumenten

Sport en Fitness

Telecommunicatie

Vakantie en Toerisme

Verzamelen

Watersport en Boten

Woning en Huur

Resultaten van "fiets"



Alles (14.457)

Aangeboden (13.970)

Gezocht (487)

fiets

Alle groepen...

Postcode

Alle afstanden...

Zoek

☐ Zoek in titel en beschrijving ☐ Alleen met foto [Uitgebreid zoeken](#)

Relevante rubrieken:
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[Fietsen en Accessoires](#) > [Damesfietsen](#) (1.783)
[Fietsen en Accessoires](#) > [Jongensfietsen](#) (1.393)
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[Fietsen en Accessoires](#) > [Mountainbikes en ATB](#) (462)
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Bezoekt u nu dé online fietswinkel. Grote keus fietsen, hoge kortingen!
www.fietsenwinkel.nl

Advertentielijst | [Beeldoverzicht](#)

Foto's	Advertenties	^v Prijs	^v Datum	Gezien	Locatie
	Zeer nette fiets Moutain Bike Zeer nette <i>fiets</i> Moutain Bike Norco 100 in orde 26 inch wielen 21	€ 125,00	Vandaag	0	Oss, NB

Thanks for listening. Questions?

GUI Bloopers: Do's & Don't for software design.

The 3 Golden Bloopers

Overview

Chapter 3 – Layout and Appearance Bloopers

“How the user interface elements appear and where they are placed relative to each other.”

Overview

Chapter 4 – Textual Bloopers

“One of the great ironies of the graphical user interfaces is that they are not usually very graphical. A typical GUI consists mainly of textual settings displayed on panels.”

Overview

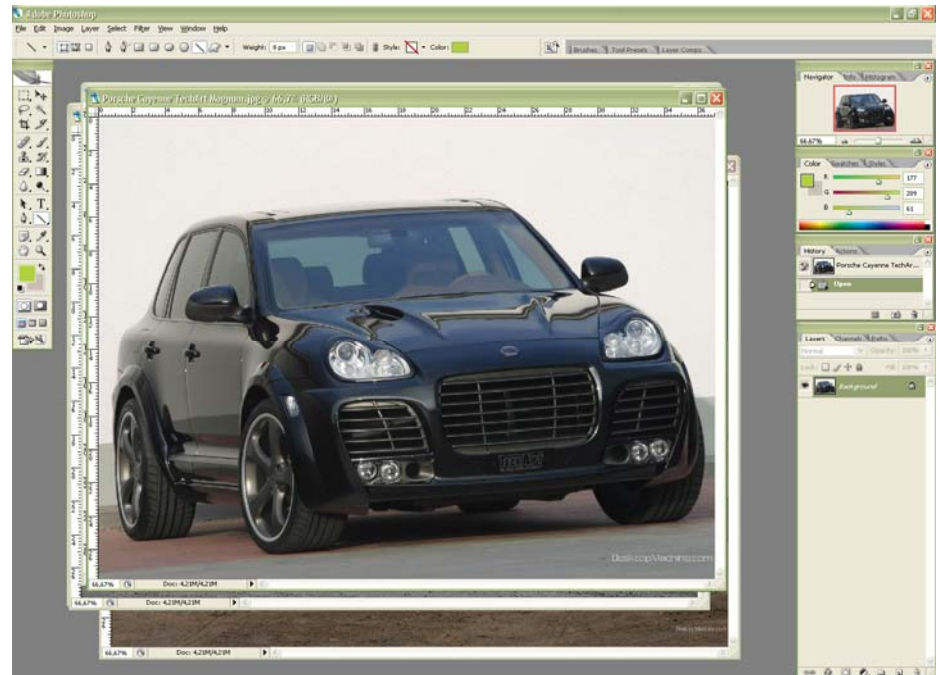
Chapter 5 – Interaction

“Violations of well established general user interface design principles for interactive systems.”

Blooper One

Poor Initial Window Location

Photoshop:

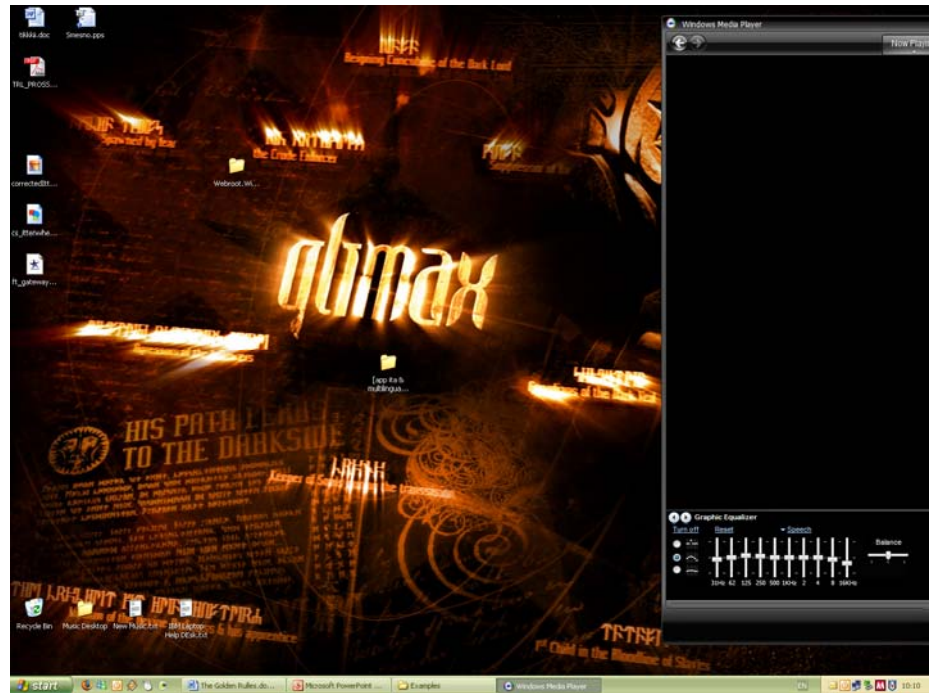


Sakovich Maxim | Kwak Matthijs | van Montfort Colette | Peeters Stijn

Blooper One

Poor Initial Window Location

Windows Display
Settings:

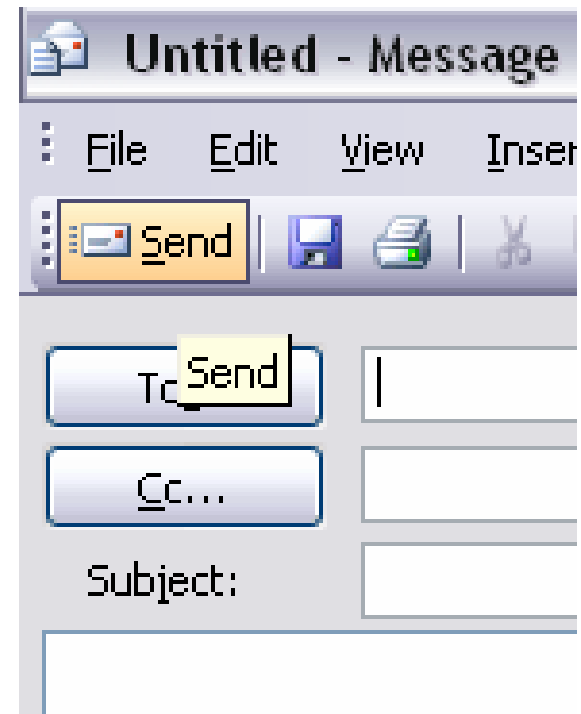


Sakovich Maxim | Kwak Matthijs | van Montfort Colette | Peeters Stijn

Blooper Two

Useless Tool Tips

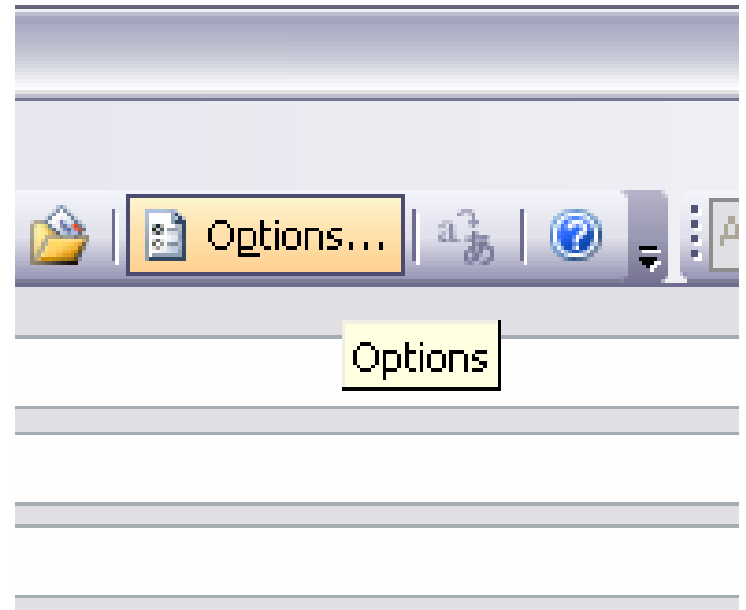
Outlook:



Blooper Two

Useless Tool Tips

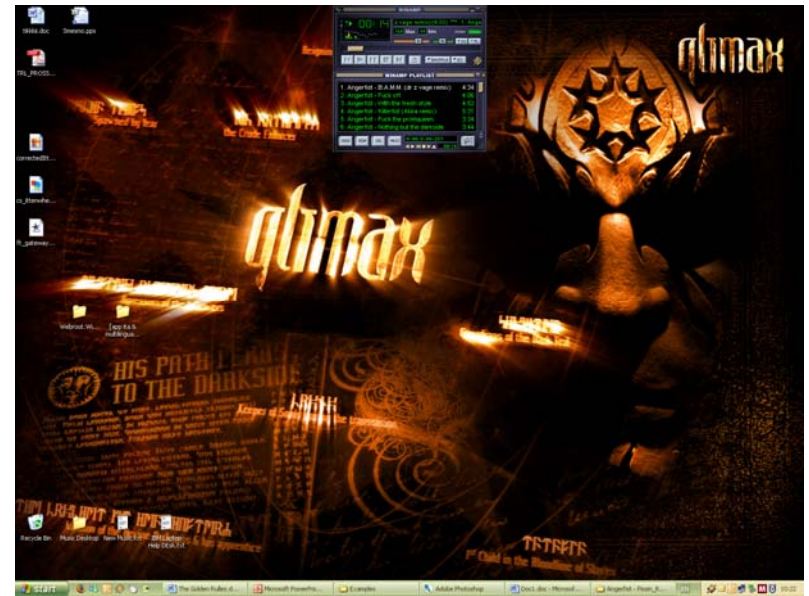
Outlook:



Blooper Three

Easily Missed Information (Human perception is made to filter)

Winamp:



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Blooper Three

Easily Missed Information (Human perception is made to filter)

InterVideo WinDVD:



Sakovich Maxim | Kwak Matthijs | van Montfort Colette | Peeters Stijn

???

Sakovich Maxim | Kwak Matthijs | van Montfort Colette | Peeters Stijn

C

Matthijs Kwak, Colette van Montfort, Stijn Peeters, Max Sakovich

Redesign



50+

- Main usage of PC: Office work (editing documents) and Internet

User Tests

- 4 scenarios, 2 user tests per group member
- Observe how tasks are performed and what errors are made
- All tasks done in both Ubuntu and Windows

Results for Windows

- No real problems;
users are used to the
way Windows works

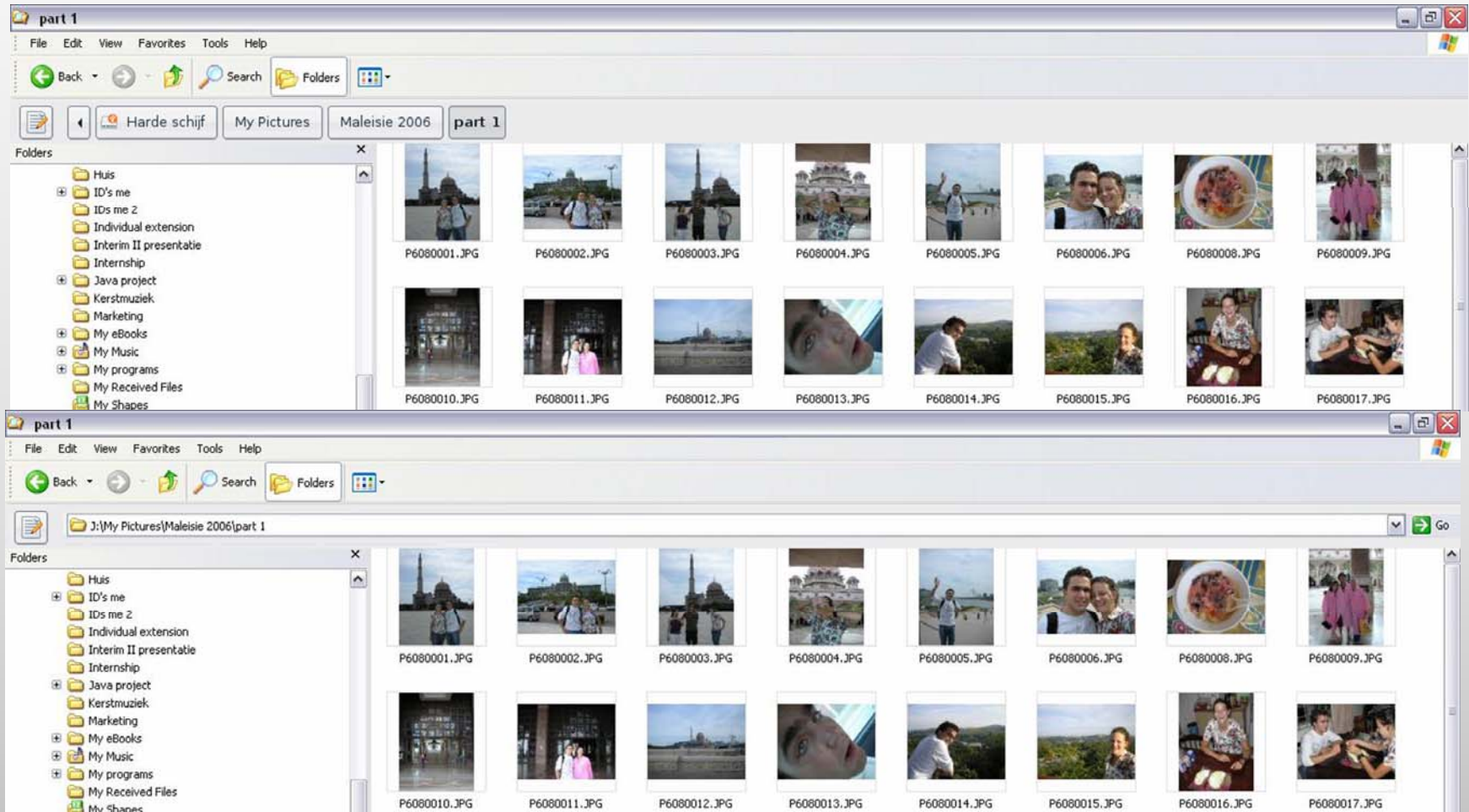


Results for Ubuntu

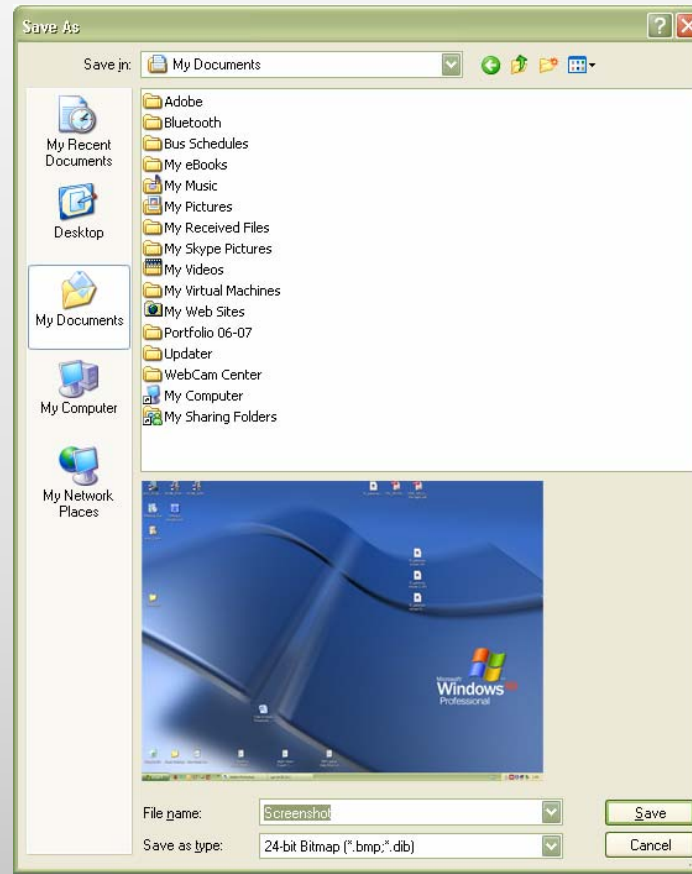
- Some problems
- Most were due to the fact that users were used to the way Windows worked and Ubuntu did it slightly different



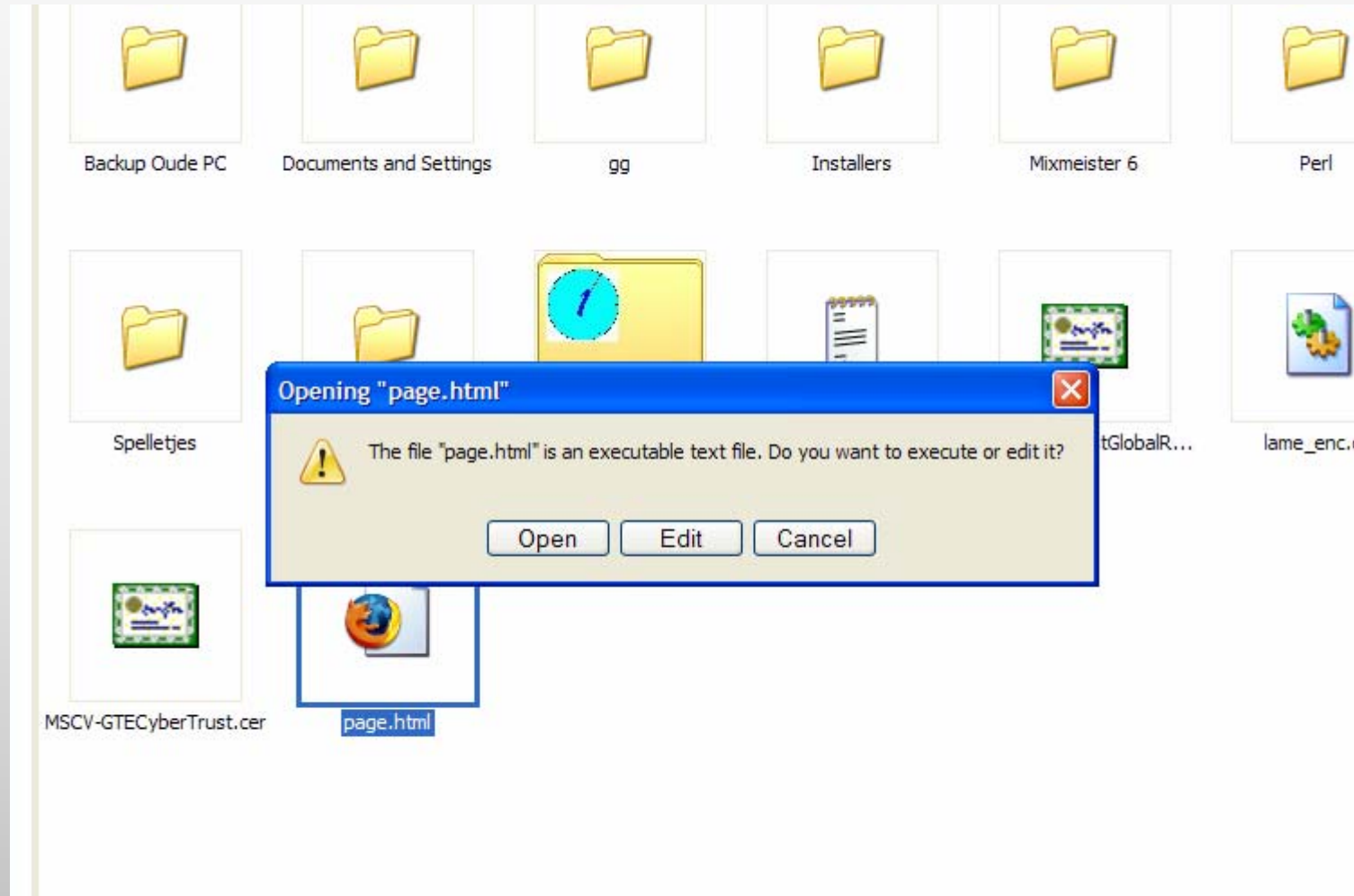
1 – File overview in explorer



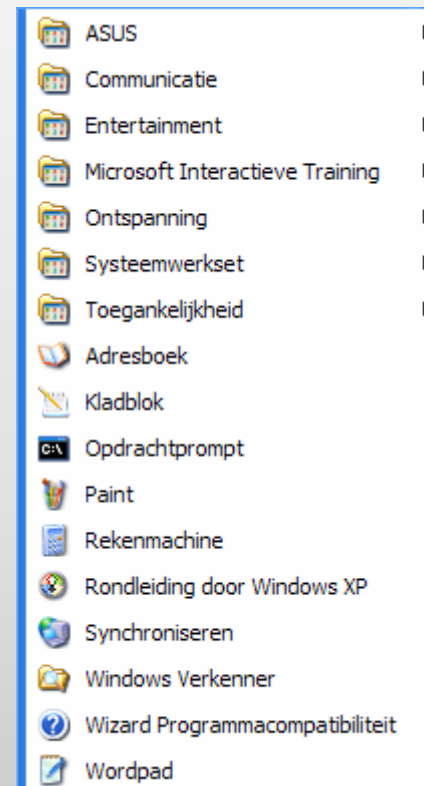
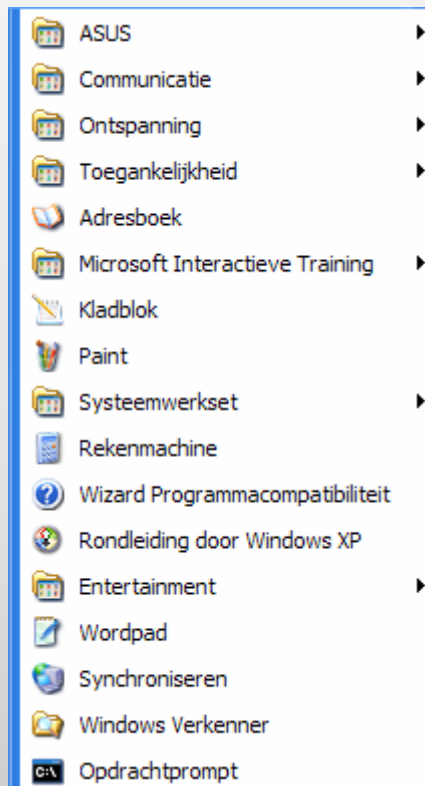
2 – Improved screenshots



2 – Open or edit



3 – Alphabetic order



4 – Start bar

