



October 6-8, 2025  
Le Westin Montreal

# Finding Applicability/Effectivity and Building Repositories in Legacy Data Prior to Converting to XML

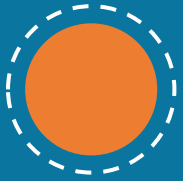
Presented by

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Data Conversion Laboratory  
[www.dataconversionlaboratory.com](http://www.dataconversionlaboratory.com)





Naveh Greenberg  
Director, Defense Development  
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We help organizations with complex content and data challenges.

- ✓ Technical documentation
- ✓ Instructional materials
- ✓ Digital transformation

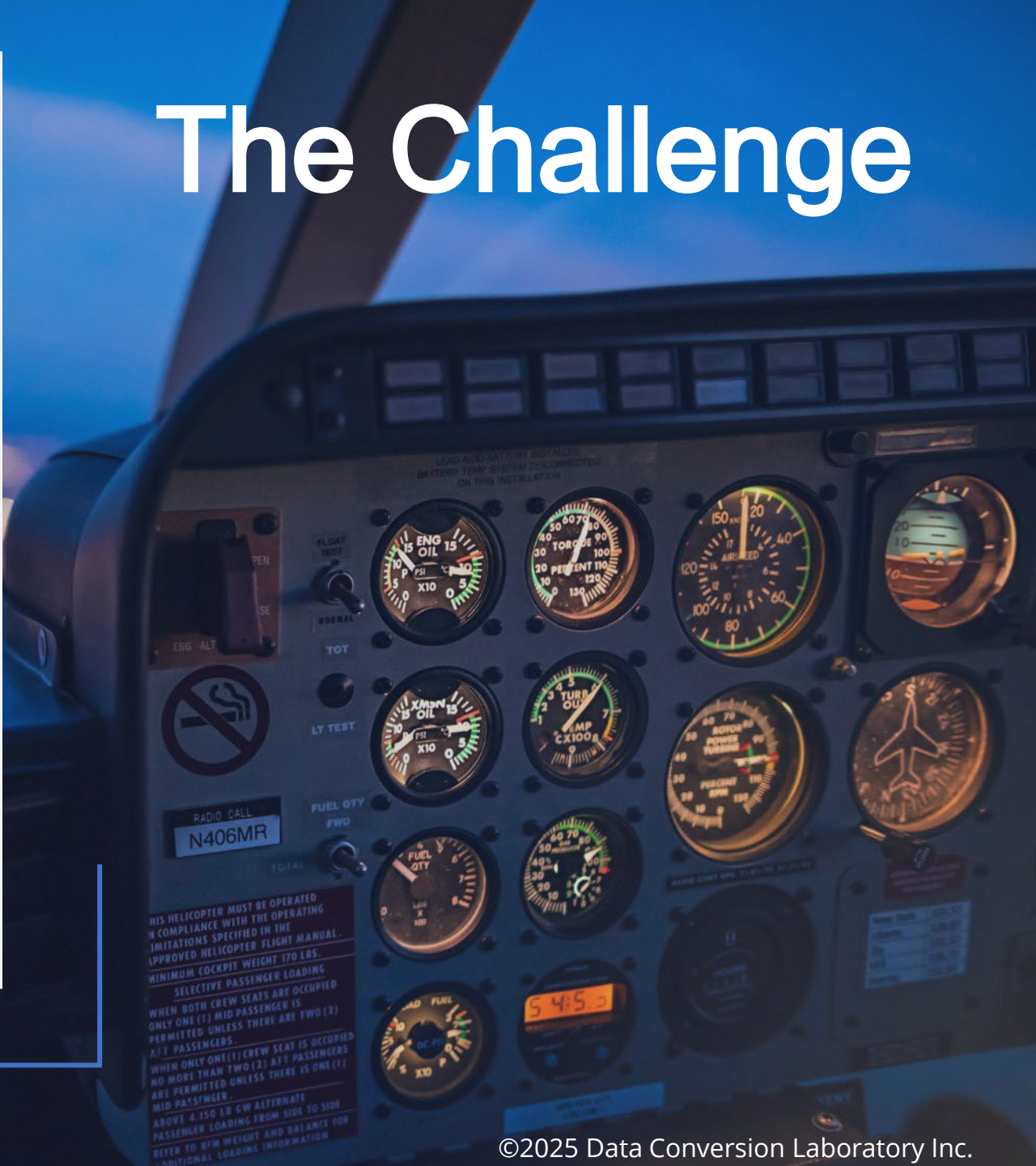





# The Challenge

Legacy content (PDF & paper)

- ✓ There is a LOT
- ✓ Where is the duplication?
- ✓ Is there any chance for applicability/repositories?
- ✓ Once I find duplicate content, how to fix?





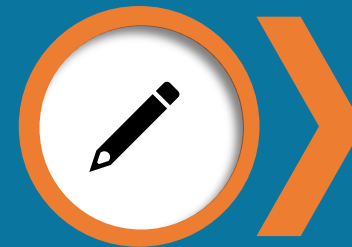
Where is my content duplicated or closely duplicated?



Are there inconsistencies in our terminology and style that might be detracting from the clarity of our content?



Should we be considering more effort toward content governance?



What are the reasons why some of my content doesn't quite match?



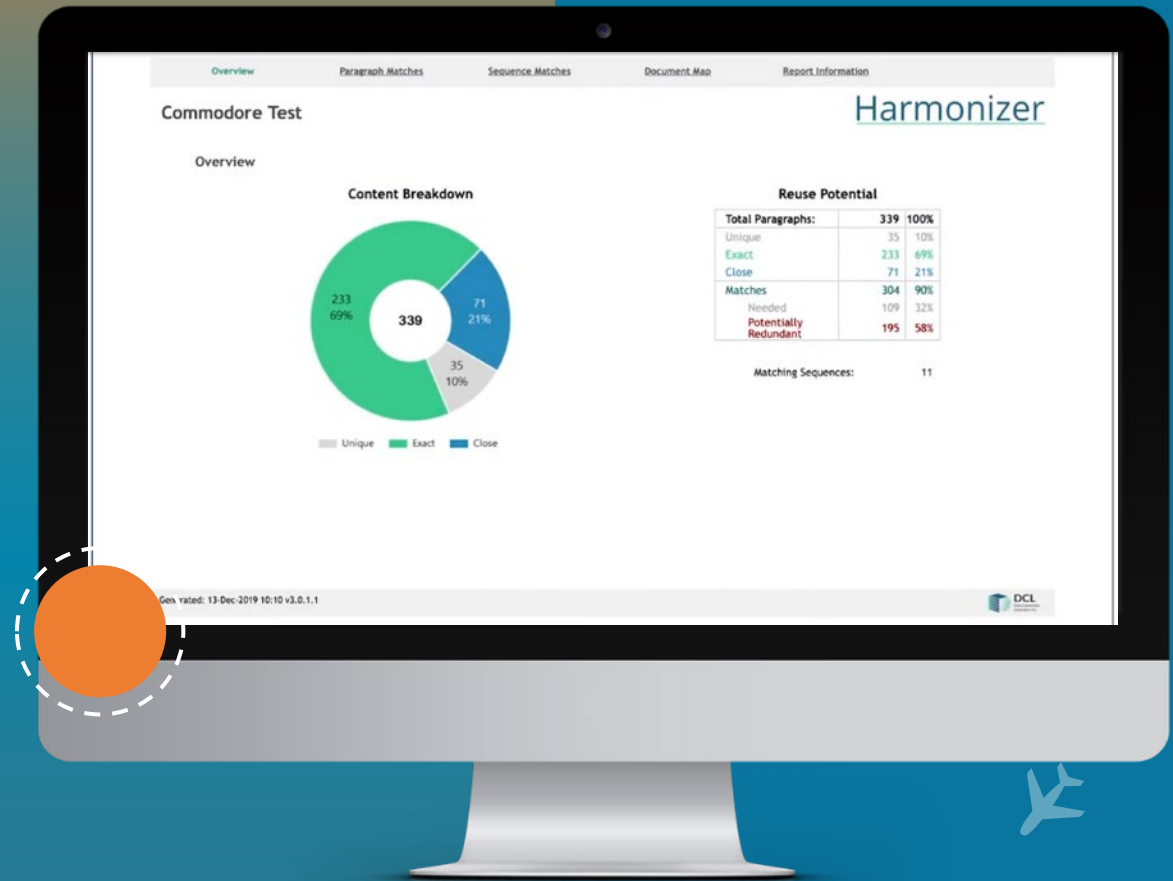


# The Solution

What if there was an automated way to assist in detecting applicability, building repositories, improving reuse, or cleaning your data from typos and redundant data?



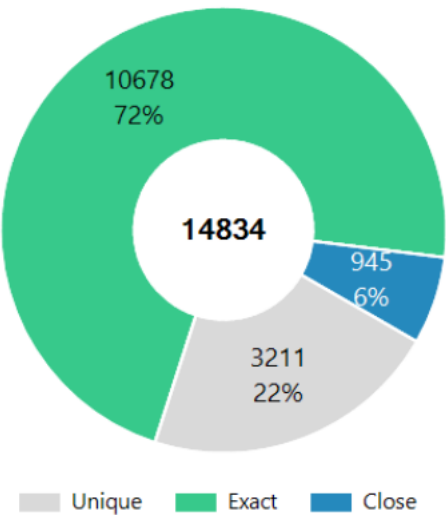
Illuminate the blind spots in your content collection by analyzing across all your documentation.



Gateway-Demo-4W90P

Overview

Content Breakdown



Reuse Potential

Total Text Blocks:	14834	100%
Unique	3211	22%
Exact	10678	72%
Close	945	6%
Matches	11623	78%
Needed	2401	16%
Potentially Redundant	9222	62%

Matching Exact Sequences:	483
Matching Close Sequences:	309
Similarity:	90%

Report Information

Files Processed:	8
Text Blocks Examined:	20982
Total Words:	253412
Total Characters:	1479100
Minimum Words:	4
Blocks Below Min Word:	6148
Similarity Threshold:	0.9
Tags Analyzed:	Not Applicable

File Name	Blocks Examined	Below Min Word	Exact	Close	Unique
Total	20982	6148	9931	1692	3210
Gateway 200 Notebook User Guide.pdf	3395	944	1768	271	1356
Gateway M275 User Guide.pdf	0	0	0	0	0
Gateway M305 Notebook User's Guide.pdf	3481	973	1894	303	1284
Gateway M350 Notebook User's Guide.pdf	3622	1023	1943	315	1364
Gateway M500 Notebook User's Guide.pdf	1276	580	166	34	1076
Gateway M505 User's Guide.pdf	3407	977	1671	291	1445
Gateway M520 User Guide.pdf	1930	588	501	170	1259
Gateway M675 Notebook User's Guide.pdf	3871	1063	1988	308	1575



# Let's Look at Some Example Reports





# 1 Applicability: Slight Variation in Content

## Match Group 45: 6 Blocks

You can run your notebook using an AC adapter or your notebook's battery. The battery was shipped to you partially charged. You should use the AC adapter right away to fully charge the battery. Allow 24<sup>①</sup>three<sup>②</sup> hours for the battery to fully charge.

### Variant A 5 Blocks

You can run your notebook using an AC adapter or your notebook's battery. The battery was shipped to you partially charged. You should use the AC adapter right away to fully charge the battery. Allow 24<sup>①</sup> hours for the battery to fully charge.

Gateway-samples\Gateway 200 Notebook User Guide.pdf - [174](#)

Gateway-samples\Gateway M305 Notebook User's Guide.pdf - [133](#)

Gateway-samples\Gateway M350 Notebook User's Guide.pdf - [150](#)

Gateway-samples\Gateway M505 User's Guide.pdf - [158](#)

Gateway-samples\Gateway M675 Notebook User's Guide.pdf - [203](#)

### Variant B 1 Block

You can run your notebook using an AC adapter or your notebook's battery. The battery was shipped to you partially charged. You should use the AC adapter right away to fully charge the battery. Allow three<sup>②</sup> hours for the battery to fully charge.

Gateway-samples\Gateway M520 User Guide.pdf - [218](#)

1

Screenshot A.

Sequence Match 7

- ~ Gateway 200 Notebook User Guide.pdf Locations 174 - 177
- ~ Gateway M520 User Guide.pdf Locations 218 - 221
- ~ Gateway M305 Notebook User's Guide.pdf Locations 133 - 136
- ~ Gateway M350 Notebook User's Guide.pdf Locations 150 - 153
- ~ Gateway M675 Notebook User's Guide.pdf Locations 203 - 206

4 Blocks match

- 174 You can run your notebook using an AC adapter or your notebo...
- 175 If the battery is not fully charged before you use your note...
- 176 To connect the AC adapter:
- 177 1 Connect the power cord to the AC adapter.

Screenshot C.

Match Group 2216: 5 Blocks

If the battery is not fully charged before you use your notebook on battery power for the first time, the battery life may be much shorter than you expect. If the battery life seems short even after being charged for 24three hours, the battery may need to be recalibrated. For [information on recalibrating the battery](#), see "Recalibrating the battery" on page 148.152.156.170.57.

Variant A 1 Block

If the battery is not fully charged before you use your notebook on battery power for the first time, the battery life may be much shorter than you expect. If the battery life seems short even after being charged for 24 hours, the battery may need to be recalibrated. For [more information](#), see "Recalibrating the battery" on page 148.

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Variant B 1 Block

If the battery is not fully charged before you use your notebook on battery power for the first time, the battery life may be much shorter than you expect. If the battery life seems short even after being charged for 24 hours, the battery may need to be recalibrated. For more information, see "Recalibrating the battery" on page 152.

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Variant C 1 Block

If the battery is not fully charged before you use your notebook on battery power for the first time, the battery life may be much shorter than you expect. If the battery life seems short even after being charged for 24 hours, the battery may need to be recalibrated. For more information, see "Recalibrating the battery" on page 156.

Gateway M350 Notebook User's Guide.pdf - 151

Variant D 1 Block

If the battery is not fully charged before you use your notebook on battery power for the first time, the battery life may be much shorter than you expect. If the battery life seems short even after being charged for 24 hours, the battery life may need to be recalibrated. For more information, see "Recalibrating the battery" on page 170.

Gateway M675 Notebook User's Guide.pdf - 204

Variant E 1 Block

If the battery is not fully charged before you use your notebook on battery power for the first time, the battery life may be much shorter than you expect. If the battery life seems short even after being charged for three hours, the battery may need to be recalibrated. For [information on recalibrating the battery](#), see "Recalibrating the battery" on page 57.

Gateway M520 User Guide.pdf - 219

Screenshot B.

Gateway-Demo-4W90P

- 174 You can run your notebook using an AC adapter or ...
- ~ 175 If the battery is not fully charged before you use ...
- 176 To connect the AC adapter:
- 177 1 Connect the power cord to the AC adapter.
- 179 2 Connect the AC adapter to your notebook's power connector.
- 181 3 Plug the power cord into a wall outlet.
- 182 The battery charge indicator turns on (see "Front" on page ...
- 183 4 When you finish using your notebook for the first ...
- ~ 184 5 If the battery charge meter does not show a ...
- 185 Do not attempt to disassemble the AC adapter. The AC ...
- 186 Connecting the AC adapter
- 187 Protecting from power source problems
- 188 During a power surge, the voltage level of electricity coming ...
- 190 High voltages can enter your notebook through both the power ...
- 195 To start your notebook:
- Ⓢ 196 1 Open your notebook by sliding the latch on the ...
- 197 2 Press the power button located above the keyboard.
- ~ 199 The power button is preset to On/Off mode. However, you ...
- 201 Turning off your notebook
- 202 Waking up your notebook
- 203 When you do not use your notebook for several minutes, ...
- ~ 204 If your notebook is in Standby mode, press the power ...
- 205 Turning off your notebook
- 206 To turn off your notebook in Windows XP:
- 207 1 Click Start, then click Turn Off Computer. The Turn ...
- 208 2 Click Turn Off. Windows shuts down and turns off ...
- 210 To turn off your notebook in Windows 2000:



The image is a screenshot of a digital document viewer displaying a page from a Gateway M520 User Manual. The browser's address bar at the top shows the URL 'Gateway M520 User' and a '+ Create' button. The document's navigation bar includes links for 'Home', 'Edit', 'Convert', 'E-Sign', 'Find text or tools', and icons for search, save, and share. The main content area features a large heading 'Connecting the AC adapter'. Below this, a paragraph explains that the notebook can be run on an AC adapter or battery, and that the battery was shipped partially charged. It advises using the AC adapter to fully charge the battery for three hours. An 'Important' section, marked with a checkmark icon, states that if the battery is not fully charged before first use, its life may be shorter than expected. It also mentions that the battery may need recalibration after three hours of charging and refers to page 57 for more information. A green play button icon precedes the section 'To connect the AC adapter:', which contains a numbered list starting with '1 Connect the power cord to the AC adapter.' Below this list is a photograph of a black rectangular AC adapter with a power cord attached. A 'Caution' section, marked with a warning icon, advises using the original AC adapter or one of the same type, and to replace the power cord if it becomes damaged. The page number '23' is located in the bottom right corner. The right sidebar of the viewer shows various navigation icons and a list of page numbers, including '18' and '163'.

The image is a screenshot of a digital user manual for a Gateway 200 Notebook. The browser window at the top shows the title 'Gateway 200 Notebook ...' and a '+ Create' button. The manual's navigation bar includes 'Convert', 'E-Sign', 'Find text or tools' with a magnifying glass icon, and icons for saving, printing, and a menu. The right sidebar contains a table of contents with icons for a document, a magnifying glass, a bookmark, a list, a document with a magnifying glass, a magnifying glass, and a magnifying glass with a plus sign. The main content area has the title 'Connecting the AC adapter' in a large, bold, black font. Below the title is a paragraph: 'You can run your notebook using an AC adapter or your notebook's battery. The battery was shipped to you partially charged. You should use the AC adapter right away to fully charge the battery. Allow 24 hours for the battery to fully charge.' An 'Important' section is highlighted with a green checkmark icon and a green background. It states: 'If the battery is not fully charged before you use your notebook on battery power for the first time, the battery life may be much shorter than you expect. If the battery life seems short even after being charged for 24 hours, the battery may need to be recalibrated. For more information, see "Recalibrating the battery" on page 148.' Below this is a section titled 'To connect the AC adapter:' with a green play button icon. It contains a numbered list: '1 Connect the power cord to the AC adapter.' This is followed by an image of a black AC adapter with a power cord being plugged into it. A 'Warning' section is highlighted with a yellow warning icon and a yellow background. It states: 'Make sure that you use the AC adapter that came with your notebook or one of the same type purchased from Gateway. Replace the power cord if it becomes damaged. The replacement cord must be of the same type and voltage rating as the original cord or your notebook may be damaged.' The bottom of the page shows the website 'www.gateway.com' and the page number '17'.

# 2 Normalization: Consistent Terminology

## Match Group 60: 6 Blocks

High voltages can enter your notebook through both the power cord and the modem connection. **Protect** <sup>Ⓢ</sup> **To protect** <sup>Ⓢ</sup> your notebook **and avoid** <sup>Ⓢ</sup> **by using** <sup>Ⓢ</sup> **electrical** <sup>Ⓢ</sup> **shock, use** <sup>Ⓢ</sup> a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the **modem**. <sup>Ⓢ</sup>

### Variant A 5 Blocks

High voltages can enter your notebook through both the power cord and the modem connection. **Protect** <sup>Ⓢ</sup> your notebook **by using** <sup>Ⓢ</sup> a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the

Gateway 200 Notebook User Guide.pdf - 190

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Gateway M350 Notebook User's Guide.pdf - 166

Gateway M505 User's Guide.pdf - 180

Gateway M675 Notebook User's Guide.pdf - 219

### Variant B 1 Block

High voltages can enter your notebook through both the power cord and the modem connection. **To protect** <sup>Ⓢ</sup> your notebook **and avoid** <sup>Ⓢ</sup> **electrical** <sup>Ⓢ</sup> **shock, use** <sup>Ⓢ</sup> a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the **modem**. <sup>Ⓢ</sup>

Gateway M520 User Guide.pdf - 233




Gateway M350 Notebook... Gateway M520 User Guide.pdf (...)

Chapter 2: Getting Started

## Protecting from power source problems

During a power surge, the voltage level of electricity coming into your notebook can increase to far above normal levels and cause data loss or system damage. Protect your notebook and peripheral devices by connecting them to a *surge protector*, which absorbs voltage surges and prevents them from reaching your notebook.

**Warning**



High voltages can enter your notebook through both the power cord and the modem connection. **Protect** your notebook **by using** a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the **modem**.


Gateway M350 N... Gateway M520 User Gui...

Find text or tools

## Protecting from power source problems

During a power surge, the voltage level of electricity coming into your notebook can increase to far above normal levels and cause data loss or system damage. Protect your notebook and peripheral devices by connecting them to a *surge protector*, which absorbs voltage surges and prevents them from reaching your notebook.

**Warning**



High voltages can enter your notebook through both the power cord and the modem connection. **To protect** your notebook **and avoid electrical shock**, use a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the **modem**.



# Applicability: Tabular Content

## Match Group 95: 4 Blocks

Numeric keypad Use these keys to type numbers when the numeric keypad is turned on. Press **FN+PAD**①**FN+NUM**② LOCK to turn on the numeric keypad.

### Variant A 3 Blocks

Numeric keypad Use these keys to type numbers when the numeric keypad is turned on. Press **FN+PAD**① LOCK to turn on the numeric keypad.

Gateway 200 Notebook User Guide.pdf - 265



Gateway M305 Notebook User's Guide.pdf - 224



Gateway M350 Notebook User's Guide.pdf - 241

### Variant B 1 Block

Numeric keypad Use these keys to type numbers when the numeric keypad is turned on. Press **FN+NUM**② LOCK to turn on the numeric keypad.

Gateway M520 User Guide.pdf - 300

Find text or tools		
<h2>Key types</h2> <p>The keyboard has several different types of keys. Some keys perform specific actions when pressed alone and other actions when pressed in combination with another key.</p>		
Key type	Icon	Description
Function keys		Press these keys labeled <b>F1</b> to <b>F12</b> to perform actions in programs. For example, pressing <b>F1</b> may open help. Each program uses different function keys for different purposes. See the program documentation to find out more about the function key actions.
System keys		Press these colored keys in combination with the <b>FN</b> key to perform specific actions. For more information, see <a href="#">"System key combinations" on page 32</a> .
Navigation keys		Press these keys to move the cursor to the beginning of a line, to the end of a line, up the page, down the page, to the beginning of a document, or to the end of a document.
FN key		Press the <b>FN</b> key in combination with a colored system key to perform a specific action.
Windows key		Press this key to open the Windows <b>Start</b> menu. This key can also be used in combination with other keys to open utilities like <b>F</b> (Search utility), <b>R</b> (Run utility), and <b>E</b> (Explorer utility).
Numeric keypad		Use these keys to type numbers when the numeric keypad is turned on. Press <b>FN+NUM LOCK</b> to turn on the numeric keypad.
Application key		Press this key for quick access to shortcut menus and help assistants in Windows.
Arrow keys		Press these keys to move the cursor up, down, right, or left.

Find text or tools		
<h2>Key types</h2> <p>The keyboard has several different types of keys. Some keys perform specific actions when pressed alone and other actions when pressed in combination with another key.</p>		
Key type	Icon	Description
Function keys		Press these keys labeled <b>F1</b> to <b>F12</b> to perform actions in programs. For example, pressing <b>F1</b> may open help. Each program uses different function keys for different purposes. See the program documentation to find out more about the function key actions.
System keys		Press these colored keys in combination with the <b>FN</b> key to perform specific actions. For more information, see <a href="#">"System key combinations" on page 26</a> .
Navigation keys		Press these keys to move the cursor to the beginning of a line, to the end of a line, up the page, down the page, to the beginning of a document, or to the end of a document.
Volume keys		Press these colored keys in combination with the <b>FN</b> key to increase or decrease the volume or to turn off all sound.
FN key		Press the <b>FN</b> key in combination with a colored system key (such as <b>STATUS</b> , <b>STANDBY</b> , or <b>PAUSE</b> ) to perform a specific action.
Windows key		Press this key to open the Windows <b>Start</b> menu. This key can also be used in combination with other keys to open utilities like <b>F</b> (Search utility), <b>R</b> (Run utility), and <b>E</b> (Explorer utility).
Numeric keypad		Use these keys to type numbers when the numeric keypad is turned on. Press <b>FN+PAD LOCK</b> to turn on the numeric keypad.
Application key		Press this key for quick access to shortcut menus and help assistants in Windows.
Arrow keys		Press these keys to move the cursor up, down, right, or left.
LCD brightness keys		Press these colored keys in combination with the <b>FN</b> key to control the screen brightness.

# 4

## Refinement: Identifying Near Matches

Match Group 1911: 5 Blocks

Screenshot A.

11 When prompted, remove the red Drivers and Applications [CD①disc②](#) and insert the blue Operating System [CD③disc④](#) into the CD or DVD drive, then press any key to continue.

Variant A 4 Blocks

11 When prompted, remove the red Drivers and Applications [CD①](#) and insert the blue Operating System [CD③](#) into the CD or DVD drive, then press any key to continue.

Gateway M305 Notebook User's Guide.pdf - [2370](#)

Gateway M350 Notebook User's Guide.pdf - [2429](#)

Gateway M505 User's Guide.pdf - [2211](#)

Gateway M675 Notebook User's Guide.pdf - [2544](#)

Variant B 1 Block

11 When prompted, remove the red Drivers and Applications [disc②](#) and insert the blue Operating System [disc④](#) into the CD or DVD drive, then press any key to continue.

Gateway 200 Notebook User Guide.pdf - [2224](#)

Gateway-Demo-4W90P

Screenshot B.

2370 11 When prompted, remove the red Drivers and Applications CD ...

2371 12 When prompted, accept the License Agreement by pressing Y.

2372 13 Wait while the setup program copies files to your ...

2373 14 When prompted, insert the red Drivers and Applications CD, ...

2374 15 When the Gateway Application Loader has finished, go to ...

~ 2375 16 Install additional programs by following the instructions in "Reinstalling ...

~ 2376 17 Install other software, such as Microsoft Works Suite and ...

2381 Adding and removing a PC Card

~ 2382 Your notebook has a PC Card slot (also known as ...

2383 You do not need to restart your notebook when changing ...

2384 To insert a PC Card:

2385 ■ Push the card firmly into the PC Card slot ...

2387 Adding and removing a PC Card





Match Group 1246: 2 Blocks

10 Select 2. Automated installation of Windows (XP or 2000).

Notebook-305-350\Gateway M305 Notebook User's Guide.pdf - 2369

Notebook-305-350\Gateway M350 Notebook User's Guide.pdf - 2428

Match Group 1247: 2 Blocks

11 When prompted, remove the red Drivers and Applications CD and insert the blue Operating System CD into the CD or DVD drive, then press any key to continue.

Notebook-305-350\Gateway M305 Notebook User's Guide.pdf - 2370

Notebook-305-350\Gateway M350 Notebook User's Guide.pdf - 2429

Match Group 1248: 2 Blocks

12 When prompted, accept the License Agreement by pressing Y.

Notebook-305-350\Gateway M305 Notebook User's Guide.pdf - 2371

Notebook-305-350\Gateway M350 Notebook User's Guide.pdf - 2430

# Harmonizer

## Add a New Job

Loaded Data from #7015

Job Name: Gateway-Demo-Only2PDF\_305\_350-4W90P

File Type: PDF

Minimum Text Block Size: 4

Match Similarity (%): 90

Recipients: ngreenberg@dclab.com

Job Notes: Optional notes about this job

Overview Notes: Optional notes to appear on the start report

Files To Process: Files will be copied from source job #7015

Sample Mode: ☒

Clone Job

## Screenshot A.

## Sequence Match 53

- ~ Notebook-305-350\Gateway M305 Notebook User's Guide.pdf Locations 2362 - 2376
- ~ Notebook-305-350\Gateway M350 Notebook User's Guide.pdf Locations 2421 - 2435

## 15 Blocks match

- 2362 3 Select 2. Boot from CD-ROM.
- 2363 4 Select a language option.
- 2364 5 Select 1. Delete all files (Automated Fdisk/Format).
- 2365 6 Select 1. Continue deleting all files and restart.
- 2366 7 When prompted, press any key to continue.
- 2367 8 Select 2. Boot from CD-ROM.
- 2368 9 Select a language option.
- 2369 10 Select 2. Automated installation of Windows (XP or 2000).
- 2370 11 When prompted, remove the red Drivers and Applications CD...
- 2371 12 When prompted, accept the License Agreement by pressing Y...
- 2372 13 Wait while the setup program copies files to your hard dr...
- 2373 14 When prompted, insert the red Drivers and Applications CD...
- 2374 15 When the Gateway Application Loader has finished, go to t...
- 2375 16 Install additional programs by following the instructions...
- 2376 17 Install other software, such as Microsoft Works Suite and...

## Gateway-Demo-Only2PDF\_305\_350-4W90P

- 2362 3 Select 2. Boot from CD-ROM.
- 2363 4 Select a language option.
- 2364 5 Select 1. Delete all files (Automated Fdisk/Format).
- 2365 6 Select 1. Continue deleting all files and restart.
- 2366 7 When prompted, press any key to continue.
- 2367 8 Select 2. Boot from CD-ROM.
- 2368 9 Select a language option.
- 2369 10 Select 2. Automated installation of Windows (XP or 2000).
- 2370 11 When prompted, remove the red Drivers and Applications CD ...
- 2371 12 When prompted, accept the License Agreement by pressing Y.
- 2372 13 Wait while the setup program copies files to your ...
- 2373 14 When prompted, insert the red Drivers and Applications CD, ...
- 2374 15 When the Gateway Application Loader has finished, go to ...
- 2375 16 Install additional programs by following the instructions in "Reinstalling ..."
- 2376 17 Install other software, such as Microsoft Works Suite and ...
- 2381 Adding and removing a PC Card
- 2382 Your notebook has a PC Card slot (also known as ...)
- 2383 You do not need to restart your notebook when changing ...
- 2384 To insert a PC Card:
- 2385 ■ Push the card firmly into the PC Card slot ...
- 2387 Adding and removing a PC Card
- 2388 To remove a PC Card:
- 2389 1 Click the remove hardware icon in the taskbar, the ...
- 2391 Turn off your notebook.
- 2392 If the remove hardware icon does not appear on the ...
- 2393 2 Press the PC Card eject button once to release ...
- 2394 3 Press the PC Card eject button again to eject ...
- 2398 The components inside your notebook are extremely sensitive to static ...
- 2399 ESD can permanently damage electrostatic discharge-sensitive components in your notebook. ...
- 2400 To avoid exposure to dangerous electrical voltages and moving parts, ...
- 2402 Before installing memory or replacing the hard drive, follow these ...
- 2403 ■ Turn off your notebook.

## Screenshot B.

Gateway M350 Noteboo...
+ Create

Edit
Convert
E-Sign
Find text or tools

**To reinstall Windows XP or Windows 2000, and the device drivers:**

Caution

Back up your personal files before you use this option.  
All files on your notebook will be deleted!

- 1 Insert the red *Drivers and Applications* CD into the CD or DVD drive.
- 2 Restart your notebook.
- 3 Select **2. Boot from CD-ROM**.
- 4 Select a language option.
- 5 Select **1. Delete all files (Automated Fdisk/Format)**.
- 6 Select **1. Continue deleting all files and restart**.
- 7 When prompted, press any key to continue.
- 8 Select **2. Boot from CD-ROM**.
- 9 Select a language option.
- 10 Select **2. Automated installation of Windows (XP or 2000)**.
- 11 When prompted, remove the red *Drivers and Applications* CD and insert the blue *Operating System* CD into the CD or DVD drive, then press any key to continue.
- 12 When prompted, accept the *License Agreement* by pressing Y.

www.gateway.com
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Chapter 14: Restoring Software

- 13 Wait while the setup program copies files to your hard drive. When your notebook restarts, do NOT press any key to boot from CD.
- 14 When prompted, insert the red *Drivers and Applications* CD, then click **Continue**. The Gateway Application Loader automatically installs your drivers and programs. Your notebook restarts several times during this process. Do not press any keys or buttons during this process unless prompted to do so.
- 15 When the Gateway Application Loader has finished, go to the Windows desktop by clicking **OK**.
- 16 Install additional programs by following the instructions in "Reinstalling programs" on page 238.
- 17 Install other software, such as Microsoft Works Suite and gaming software, by following the instructions in "To reinstall other programs from a CD:" on page 240.

Gateway M305 Noteboo...
+ Create

Edit
Convert
E-Sign
Find text or tools

**To reinstall Windows XP or Windows 2000, and the device drivers:**

Caution

Back up your personal files before you use this option.  
All files on your notebook will be deleted!

- 1 Insert the red *Drivers and Applications* CD into the CD or DVD drive.
- 2 Restart your notebook.
- 3 Select **2. Boot from CD-ROM**.
- 4 Select a language option.
- 5 Select **1. Delete all files (Automated Fdisk/Format)**.
- 6 Select **1. Continue deleting all files and restart**.
- 7 When prompted, press any key to continue.
- 8 Select **2. Boot from CD-ROM**.
- 9 Select a language option.
- 10 Select **2. Automated installation of Windows (XP or 2000)**.
- 11 When prompted, remove the red *Drivers and Applications* CD and insert the blue *Operating System* CD into the CD or DVD drive, then press any key to continue.
- 12 When prompted, accept the *License Agreement* by pressing Y.

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Chapter 14: Restoring Software

- 13 Wait while the setup program copies files to your hard drive. When your notebook restarts, do NOT press any key to boot from CD.
- 14 When prompted, insert the red *Drivers and Applications* CD, then click **Continue**. The Gateway Application Loader automatically installs your drivers and programs. Your notebook restarts several times during this process. Do not press any keys or buttons during this process unless prompted to do so.
- 15 When the Gateway Application Loader has finished, go to the Windows desktop by clicking **OK**.
- 16 Install additional programs by following the instructions in "Reinstalling programs" on page 234.
- 17 Install other software, such as Microsoft Works Suite and gaming software, by following the instructions in "To reinstall other programs from a CD:" on page 236.

## Screenshot A.

## Gateway-Demo-Only2PDF\_305\_350-4W90P

2362 3 Select 2. Boot from CD-ROM.  
 2363 4 Select a language option.  
 2364 5 Select 1. Delete all files (Automated Fdisk/Format).  
 2365 6 Select 1. Continue deleting all files and restart.  
 2366 7 When prompted, press any key to continue.  
 2367 8 Select 2. Boot from CD-ROM.  
 2368 9 Select a language option.  
 2369 10 Select 2. Automated installation of Windows (XP or 2000).  
 2370 11 When prompted, remove the red Drivers and Applications CD ...  
 2371 12 When prompted, accept the License Agreement by pressing Y.  
 2372 13 Wait while the setup program copies files to your ...  
 2373 14 When prompted, insert the red Drivers and Applications CD, ...  
 2374 15 When the Gateway Application Loader has finished, go to ...  
 ~ 2375 16 Install additional programs by following the instructions in "Reinstalling ...  
 ~ 2376 17 Install other software, such as Microsoft Works Suite and ...  
 2381 Adding and removing a PC Card  
 ~ 2382 Your notebook has a PC Card slot (also known as ...  
 2383 You do not need to restart your notebook when changing ...  
 2384 To insert a PC Card:  
 2385 ■ Push the card firmly into the PC Card slot ...  
 2387 Adding and removing a PC Card  
 2388 To remove a PC Card:  
 2389 1 Click the remove hardware icon in the taskbar, the ...  
 2391 Turn off your notebook.  
 2392 If the remove hardware icon does not appear on the ...  
 2393 2 Press the PC Card eject button once to release ...  
 2394 3 Press the PC Card eject button again to eject ...  
 2398 The components inside your notebook are extremely sensitive to static ...  
 2399 ESD can permanently damage electrostatic discharge-sensitive components in your notebook. .  
 2400 To avoid exposure to dangerous electrical voltages and moving parts, ...  
 2402 Before installing memory or replacing the hard drive, follow these ...  
 ~ 2403 ■ Turn off your notebook.

## Screenshot B.

## Match Group 1813: 2 Blocks

Your notebook has a PC Card slot (also known as a PCMCIA card slot). This slot accepts one Type II or Type III card.

## Variant A 1 Block

Your notebook has a PC Card slot (also known as a PCMCIA card slot). This slot accepts one Type II or Type III card.

Notebook-305-350\Gateway M305 Notebook User's Guide.pdf - 2382

## Variant B 1 Block

Your notebook has a PC Card slot (also known as a PCMCIA card slot). This slot accepts one Type II card.

Notebook-305-350\Gateway M350 Notebook User's Guide.pdf - 2441




The image displays two pages from a user manual for a Gateway M350 Notebook, specifically focusing on PC Card operations.   
  
The left page, numbered 240, is titled "Adding and removing a PC Card". It explains that the notebook has a PC Card slot (also known as a PCMCIA card slot) which accepts one Type II or Type III card. It notes that the notebook supports "hot-swapping", meaning users can insert or remove a PC Card while the notebook is running. The primary instruction is "To insert a PC Card:", which involves pushing the card firmly into the slot label-side up until it is flush. An image shows a white PC card being inserted into the slot of a dark-colored notebook. The page footer includes the number 240 and the website www.gateway.com.   
  
The right page, numbered 244, also has the title "Adding and removing a PC Card". It reiterates that the slot accepts one Type II card and that hot-swapping is supported. The "To insert a PC Card:" section is identical to the previous page. Below this, there is a section for "To remove a PC Card:" which includes three steps: 1. Click the remove hardware icon in the taskbar, the PC Card name, then click Stop. -OR- Turn off your notebook. 2. Press the PC Card eject button once to release the eject button. 3. Press the PC Card eject button again to eject the PC Card. An "Important" note states: "If the remove hardware icon does not appear on the taskbar, click the show hidden icons button." An image shows the PC card being removed from the slot. The page footer includes the number 244 and the website www.gateway.com.   
  
Both pages feature a sidebar on the left with a blue arrow icon and a three-dot menu icon. The top of each page shows a navigation bar with icons for home, search, and other functions, along with the text "Gateway M350 Noteboo...".




# Terminology: Simplifying Language

Match Group 1644: 2 Blocks

Screenshot A.


14 When prompted, insert the red Drivers and Applications **disc** , then click Continue. The Gateway Application Loader automatically installs your drivers and programs. Your notebook restarts several times during this process. Do not press any keys or buttons during this process unless prompted to do so.

Variant A 1 Block

14 When prompted, insert the red Drivers and Applications **disc** , then click Continue. The Gateway Application Loader automatically installs your drivers and programs. Your notebook restarts several times during this process. Do not press any keys or buttons during this process unless prompted to do so.

Notebook-200-675\Gateway 200 Notebook User Guide.pdf - 2228

Variant B 1 Block

14 When prompted, insert the red Drivers and Applications **CD** , then click Continue. The Gateway Application Loader automatically installs your drivers and programs. Your notebook restarts several times during this process. Do not press any keys or buttons during this process unless prompted to do so.

Notebook-200-675\Gateway M675 Notebook User's Guide.pdf - 2547

## Gateway-Demo-Only2PDF-4W90P

Screenshot B.

- ~ 2210 If you are prompted for your Windows product key when ...
- ~ 2211 To reinstall Windows XP or Windows 2000 and the device ...
- 2212 Back up your personal files before you use this option.
- 2213 All files on your notebook will be deleted!
- 2214 1 Insert the red Drivers and Applications disc into the ...
- 2215 2 Restart your notebook.
- 2216 3 Select 2. Boot from CD-ROM.
- 2217 4 Select a language option.
- 2218 5 Select 1. Delete all files (Automated Fdisk/Format).
- 2219 6 Select 1. Continue deleting all files and restart.
- 2220 7 When prompted, press any key to continue.
- 2221 8 Select 2. Boot from CD-ROM.
- 2222 9 Select a language option.
- 2223 10 Select 2. Automated installation of Windows (XP or 2000).
- ~ 2224 11 When prompted, remove the red Drivers and Applications disc ...
- Ⓢ 2225 12 When prompted, press Y to accept the License Agreement.
- 2226 13 Wait while the setup program copies files to your ...
- ~ 2228 14 When prompted, insert the red Drivers and Applications disc, ...
- Ⓢ 2229 15 When the Gateway Application Loader has finished, click OK.
- ~ 2230 16 Install additional programs by following the instructions in "Reinstalling ..."

Screenshot C.

Sequence Match 77

- ~ Notebook-200-675\Gateway 200 Notebook User Guide.pdf Locations 2210 - 2214
- ~ Notebook-200-675\Gateway M675 Notebook User's Guide.pdf Locations 2529 - 2533

5 Blocks match

- 2210 If you are prompted for your Windows product key when you re...
- 2211 To reinstall Windows XP or Windows 2000 and the device drive...
- 2212 Back up your personal files before you use this option.
- 2213 All files on your notebook will be deleted!
- 2214 1 Insert the red Drivers and Applications disc into the CD o...

Sequence Match 78

- ~ Notebook-200-675\Gateway 200 Notebook User Guide.pdf Locations 2216 - 2224
- ~ Notebook-200-675\Gateway M675 Notebook User's Guide.pdf Locations 2536 - 2544

9 Blocks match

- 2216 3 Select 2. Boot from CD-ROM.
- 2217 4 Select a language option.
- 2218 5 Select 1. Delete all files (Automated Fdisk/Format).
- 2219 6 Select 1. Continue deleting all files and restart.
- 2220 7 When prompted, press any key to continue.
- 2221 8 Select 2. Boot from CD-ROM.
- 2222 9 Select a language option.
- 2223 10 Select 2. Automated installation of Windows (XP or 2000).
- 2224 11 When prompted, remove the red Drivers and Applications di...

Gateway 200 Notebook ...
+ Create
Find text or tools
Share

To reinstall Windows XP or Windows 2000 and the device drivers:

Caution
Back up your personal files before you use this option.  
All files on your notebook will be deleted!

- 1 Insert the red *Drivers and Applications* disc into the CD or DVD drive.
- 2 Restart your notebook.
- 3 Select 2. Boot from CD-ROM.
- 4 Select a language option.
- 5 Select 1. Delete all files (Automated Fdisk/Format).
- 6 Select 1. Continue deleting all files and restart.
- 7 When prompted, press any key to continue.
- 8 Select 2. Boot from CD-ROM.
- 9 Select a language option.
- 10 Select 2. Automated installation of Windows (XP or 2000).
- 11 When prompted, remove the red *Drivers and Applications* disc and insert the blue *Operating System* disc into the CD or DVD drive, then press any key to continue.
- 12 When prompted, press Y to accept the License Agreement.
- 13 Wait while the setup program copies files to your hard drive. When your notebook restarts, do NOT press any key to boot from CD.

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+ Create
Find text or tools
Share

To reinstall Windows XP or Windows 2000, and the device drivers:

Caution
Back up your personal files before you use this option.  
All files on your notebook will be deleted!

- 1 Insert the red *Drivers and Applications* CD into the CD or DVD drive.
- 2 Restart your notebook.
- 3 Select 2. Boot from CD-ROM.
- 4 Select a language option.
- 5 Select 1. Delete all files (Automated Fdisk/Format).
- 6 Select 1. Continue deleting all files and restart.
- 7 When prompted, press any key to continue.
- 8 Select 2. Boot from CD-ROM.
- 9 Select a language option.
- 10 Select 2. Automated installation of Windows (XP or 2000).

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Chapter 14: Restoring Software

- 11 When prompted, remove the red *Drivers and Applications* CD and insert the blue *Operating System* CD into the CD or DVD drive, then press any key to continue.
- 12 When prompted, accept the License Agreement by pressing Y.
- 13 Wait while the setup program copies files to your hard drive. When your notebook restarts, do NOT press any key to boot from CD.
- 14 When prompted, insert the red *Drivers and Applications* CD, then click Continue. The Gateway Application Loader automatically installs your drivers and programs. Your notebook restarts several times during this process. Do not press any keys or buttons during this process unless prompted to do so.
- 15 When the Gateway Application Loader has finished, go to the Windows desktop by clicking OK.
- 16 Install additional programs by following the instructions in "Reinstalling programs" on page 250.

# 6

# Content Reuse: Exact Matches

Screenshot A.

## Sequence Match 70

- = Gateway 200 Notebook User Guide.pdf Locations 624 - 638
- = Gateway M305 Notebook User's Guide.pdf Locations 583 - 597
- = Gateway M350 Notebook User's Guide.pdf Locations 613 - 627
- = Gateway M505 User's Guide.pdf Locations 604 - 618
- = Gateway M675 Notebook User's Guide.pdf Locations 654 - 668

## Gateway-Demo-4W90P

Screenshot B.

624 Copy a file, folder, text, or graphic  
 625 Click the item, then press CTRL + C.  
 626 Cut a file, folder, text, or graphic  
 627 Click the item, then press CTRL + X.  
 628 Paste a file, folder, text, or graphic  
 629 Click inside the folder or window where you want to ...  
 630 Select multiple items in a list or window  
 631 Click the first item, press and hold down the CTRL ...  
 632 Select multiple adjacent items in a list or window  
 633 Click the first item in the list, press and hold ...  
 634 Permanently delete a file or folder  
 635 Click the file or folder, then press SHIFT + DELETE. ...  
 636 Rename a file or folder  
 637 Click the file or folder, press F2, type the new ...  
 638 Close the active window or program  
 639 Press ALT + F4.  
 640 Switch to a different file, folder, or running program  
 641 Press ALT + TAB.  
 642 For more information about Windows keyboard shortcuts in Windows XP, ...  
 643 Type the keyword Windows keyboard shortcuts in the  
 644 Search box , then click the arrow.  
 649 Learning about the Internet  
 650 The Internet is a worldwide network of computers linked together ...  
 651 Cable and DSL modems, a connection known as broadband, use ...  
 653 Setting up an Internet account  
 654 If you want to access the Internet you need:  
 655 ■ A modem - a device that connects your notebook ...  
 656 ■ An Internet service provider - a company that provides ...  
 657 ■ A Web browser - a program that displays information ...  
 659 ■ An e-mail program - a program that lets you ...  
 660 Setting up an Internet account  
 661 Before you can view the information on the World Wide ...

## 15 Blocks match

- 624 Copy a file, folder, text, or graphic
- 625 Click the item, then press CTRL + C.
- 626 Cut a file, folder, text, or graphic
- 627 Click the item, then press CTRL + X.
- 628 Paste a file, folder, text, or graphic
- 629 Click inside the folder or window where you want to paste th...
- 630 Select multiple items in a list or window
- 631 Click the first item, press and hold down the CTRL key, then...
- 632 Select multiple adjacent items in a list or window
- 633 Click the first item in the list, press and hold down the SH...
- 634 Permanently delete a file or folder
- 635 Click the file or folder, then press SHIFT + DELETE. The fil...
- 636 Rename a file or folder

## Gateway-Demo-4W90P

Screenshot C.

661 Before you can view the information on the World Wide ...  
 662 If you set up an account with America Online, an ...  
 663 To set up an Internet account with America Online:  
 664 1 Click Start, All Programs, then click America Online.  
 665 2 Follow the on-screen instructions. After setting up your account, ...  
 667 Accessing your Internet account  
 668 To connect to your America Online Internet account:  
 669 1 Click Start, All Programs, then click America Online.  
 670 2 Complete the member name and password information, then click ...  
 672 If you are using a service other than America Online, ...  
 673 To disconnect from your America Online Internet account:  
 674 ■ Click X in the top-right corner of the America ...  
 ~ 675 Make sure that your notebook disconnects correctly from your Internet ...  
 ~ 677 If you are using a service other than America Online, ...  
 678 Help and For general information about using Internet accounts in ...  
 679 Type the keyword ISP in the Search box  
 680 , then click the arrow.  
 681 Using the World Wide Web



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EditConvertE-SignFind text or tools

Shortcuts

# Shortcuts

The following table shows a few shortcuts that you can use in Windows and almost all programs that run in Windows. For more information about shortcuts, see your Windows or program documentation.

To...	Do this...
Copy a file, folder, text, or graphic	Click the item, then press CTRL + C.
Cut a file, folder, text, or graphic	Click the item, then press CTRL + X.
Paste a file, folder, text, or graphic	Click inside the folder or window where you want to paste the object, then press CTRL + V.
Select multiple items in a list or window	Click the first item, press and hold down the CTRL key, then click each of the remaining items.
Select multiple adjacent items in a list or window	Click the first item in the list, press and hold down the SHIFT key, then click the last item in the list.
Permanently delete a file or folder	Click the file or folder, then press SHIFT + DELETE. The file or folder is permanently deleted. The file or folder is not stored in the Recycle Bin.
Rename a file or folder	Click the file or folder, press F2, type the new name, then press ENTER.
Close the active window or program	Press ALT + F4.
Switch to a different file, folder, or running program	Press ALT + TAB.

Help and Support

For more information about Windows keyboard shortcuts in Windows XP, click **Start**, then click **Help and Support**. Type the keyword **Windows keyboard shortcuts** in the Help and Support **Search** box Search  , then click the arrow.

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Home

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Shortcuts

# Shortcuts

The following table shows a few shortcuts that you can use in Windows and almost all programs that run in Windows. For more information about shortcuts, see your Windows or program documentation.

To...	Do this...
Copy a file, folder, text, or graphic	Click the item, then press CTRL + C.
Cut a file, folder, text, or graphic	Click the item, then press CTRL + X.
Paste a file, folder, text, or graphic	Click inside the folder or window where you want to paste the object, then press CTRL + V.
Select multiple items in a list or window	Click the first item, press and hold down the CTRL key, then click each of the remaining items.
Select multiple adjacent items in a list or window	Click the first item in the list, press and hold down the SHIFT key, then click the last item in the list.
Permanently delete a file or folder	Click the file or folder, then press SHIFT + DELETE. The file or folder is permanently deleted. The file or folder is not stored in the Recycle Bin.
Rename a file or folder	Click the file or folder, press F2, type the new name, then press ENTER.
Close the active window or program	Press ALT + F4.
Switch to a different file, folder, or running program	Press ALT + TAB.

Help and Support

For more information about Windows keyboard shortcuts in Windows XP, click **Start**, then click **Help and Support**. Type the keyword **Windows keyboard shortcuts** in the **Search** box Search  , then click the arrow.

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Home

All toolsEditConvertE-SignFind text or tools

Shortcuts



# Shortcuts

The following table shows a few shortcuts that you can use in Windows and almost all programs that run in Windows. For more information about shortcuts, see your Windows or program documentation.

To...	Do this...
Copy a file, folder, text, or graphic	Click the item, then press CTRL + C.
Cut a file, folder, text, or graphic	Click the item, then press CTRL + X.
Paste a file, folder, text, or graphic	Click inside the folder or window where you want to paste the object, then press CTRL + V.
Select multiple items in a list or window	Click the first item, press and hold down the CTRL key, then click each of the remaining items.
Select multiple adjacent items in a list or window	Click the first item in the list, press and hold down the SHIFT key, then click the last item in the list.
Permanently delete a file or folder	Click the file or folder, then press SHIFT + DELETE. The file or folder is permanently deleted. The file or folder is not stored in the Recycle Bin.
Rename a file or folder	Click the file or folder, press F2, type the new name, then press ENTER.
Close the active window or program	Press ALT + F4.
Switch to a different file, folder, or running program	Press ALT + TAB.

Help and Support

For more information about Windows keyboard shortcuts in Windows XP, click **Start**, then click **Help and Support**. Type the keyword **Windows keyboard shortcuts** in the Help and Support **Search** box Search  , then click the arrow.

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# Warning: Safety Identification

## Match Group 60: 6 Blocks

High voltages can enter your notebook through both the power cord and the modem connection. **Protect** your notebook **and avoid** **by using** **electrical shock**, **use** a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the **modem**.

## Variant A 5 Blocks

High voltages can enter your notebook through both the power cord and the modem connection. **Protect** your notebook **by using** a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the

Gateway 200 Notebook User Guide.pdf - 190

Gateway M305 Notebook User's Guide.pdf - 149

Gateway M350 Notebook User's Guide.pdf - 166

Gateway M505 User's Guide.pdf - 180

Gateway M675 Notebook User's Guide.pdf - 219

## Variant B 1 Block

High voltages can enter your notebook through both the power cord and the modem connection. **To protect** your notebook **and avoid** **electrical shock**, **use** a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the **modem**.

Gateway M520 User Guide.pdf - 233

Gateway 200 Notebook ...

Create

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Share

Protecting from power source problems

During a power surge, the voltage level of electricity coming into your notebook can increase to far above normal levels and cause data loss or system damage. Protect your notebook and peripheral devices by connecting them to a *surge protector*, which absorbs voltage surges and prevents them from reaching your notebook.

Warning

High voltages can enter your notebook through both the power cord and the modem connection. **Protect** your notebook **by using** a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the modem.

10 299

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Create

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Share

Protecting from power source problems

During a power surge, the voltage level of electricity coming into your notebook can increase to far above normal levels and cause data loss or system damage. Protect your notebook and peripheral devices by connecting them to a *surge protector*, which absorbs voltage surges and prevents them from reaching your notebook.

Warning

High voltages can enter your notebook through both the power cord and the modem connection. **To protect** your notebook **and avoid electrical shock**, **use** a surge protector. If you have a telephone modem, use a surge protector that has a modem jack. If you have a cable modem, use a surge protector that has an antenna/cable TV jack. During an electrical storm, unplug both the surge protector and the modem.

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# Questions?



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