



# Avira AntiVir Version 10 Service Pack 2

Update Scenarios Standalone

> Support 05/2011



#### www.avira.com

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Note: Please check the restart-settings of your AntiVir Professional configuration before migrating to SP2 to avoid unintended restart behavior.

Please read the following article about restart behavior:

<u>Restart settings and effects by the product update to service pack 2 for</u> <u>AntiVir Professional 10</u>



# 1. Configuration settings

#### 1.1 Product update

By clicking in the main menu on *Extras*  $\rightarrow$  *Configuration*, a new window will appear. With *Expert mode* enabled, you will find further down at *Update* the category *Product update*:



Standard: "Download and install product updates automatically (recommended)"

### **1.2 Restart settings**

By clicking in the main menu on *Extras*  $\rightarrow$  *Configuration*, a new window will appear. With *Expert mode* enabled, you will find further down at *Update* the category *Restart settings*:



🐼 Avira AntiVir Professional	
	0
Avira AntiVir Profession	nal 🥂
	AVIRA
	Update > Restart settings
<ul> <li>Expert mode</li> <li>Standard configuration(*)</li> <li>Scanner</li> <li>Guard</li> <li>MailGuard</li> <li>WebGuard</li> <li>FireWall</li> <li>Update</li> <li>Product update</li> <li>Restart settings</li> <li>File server</li> <li>Web server</li> <li>General</li> </ul>	Restart settings         Restart the computer after         300       seconds (with countdown messages, cannot be canceled)         Image: Show reminder message for 'Restart' every       Image: Ima
Default va	alues <u>O</u> K <u>C</u> ancel <u>Apply</u>
🦺 start 🛛 🙆 🔤 😂 🤌 🎗	F 🧬 🏖 🗒 🦈 🧖 A 🗧 EN Search Desktop 🔎 🧖 🖓 🚾 11:53 AM

Standard: "Show reminder message for 'Restart' every 120 seconds"



## 2. Manual product update (independent from the configuration)

By clicking on *Update*  $\rightarrow$  *Start update product* ... you can start a product update independent from the set configuration:



Independent from the configuration means, it does not interfere with the set settings in the configuration of AntiVir Professional at *Update*  $\rightarrow$  *Product Update*. Instead, a product update will always be performed.

The restart settings will be applied, however.

If the reboot dialog is clicked away with *Later*, it will reappear after 2 minutes by default.

After selecting *Start product update* ... the following dialogs will be shown:



🔀 Avira AntiVir	Professiona	ıl			
<u>F</u> ile <u>V</u> iew	E <u>x</u> tras	Update	Help		
1 911					0
📕 Avira A	ntiVir 🍟	🖥 Updat	er		
				Q.	AVIRA
Overview		Avi	ira AntiVir Professional	AVIRA	O Configuration
▶ Status	1		🛿 Update requires a system reboot		0
Events				leip	Deactivate 🔻
Reports		Status	A compulsory system reboot is required after this update. How do you want to proceed?		
🖳 Local pro	tection		C Cancel update		
	ataction		C Update in 🛛 60 🗮 minutes.		
	oceccion		Continue update		
ddminist	ration	Time	OK (57)	Bytes	Start undate
T		Time re	maining: 00:00 min Containing.	o KBytes	Start apadeo
		Downlo	ad speed: 0.0 kB/sec		
7			[		Renew
			Abort Benort		
			Last complete system scan Not p	ertormed	<u>Scan system now</u>
					_
🐴 start	🕑 🔤 🤖	6	🖏 🎝 🗗 🍢 🕎 👋 🏹 A 🔷 En Search Deskt	op 👂	🔀 🔎 🗊 🚾 12:03 PM



My Computer Av	vira AntiVir htrol Center	-Su				the second
	6	🔀 Updater				Sector Sector
My Network Places		Avira AntiVi	r Professio	nal	R	1
Internet Evolution			TTT OTCOST	, nut		
Mozila Frafox		Status: 74 files have	been successfully up	dated.		
Mozilla Thunderbird		Time elapsed: Time remaining: Download speed:	00:54 min 00:00 min 4903.0 kB/sec	Transmitted: Remaining:	9884 kBytes O kBytes	
Adobe Reader 9 My Documents			Close [6]	Report		Recycle Bin
🦺 start	6 🛋 😂	⊎ ⁄∂ ‰ & ₽ 2	× 2 × 2	Updater Se	arch Desktop	🔀 🔎 🗊 🛅 12:04 PM

The restart dialog will appear after the successful update:

🔀 System restart 🛛 🚺	K
The update performed requires the system to be restarted. Do you want to restart the system now?	
Yes Later	

This should be confirmed with Yes. If Later has been selected, the window will reappear after about 2 minutes. This continues until the restart has been completed.

After the restart AntiVir Professional 10 has been updated to service pack 2.



## 3. Manual product update (depending on the configuration)

#### 3.1 Installing product updates automatically and restarting if necessary

Relevant settings for product update:



This option is especially recommended, since you only require one reboot.



The update can either be the started using the corresponding entry within the tray icon menu or via *Start update* on the AntiVir interface **(not** via *Update*  $\rightarrow$  *Start product update* ...!):

🐼 Avira Anti	ir Professio	nal			
<u>F</u> ile ⊻iew	E <u>x</u> tras	Update	Help		
1 7		det the			0
<b>a Avira</b>	AntiVir	Profess	ional		<ul><li>K</li></ul>
	//		100		AVIRA
🕜 Overvi	ew				Configuration
Status					
Events			AntiVir Guard	Activated	Deactivate 🔻
Reports					
🕘 Local p	rotection				
Online	protection		Online protection	Enabled	- 1
	chration				
	stration		Last update	5/10/2011	Start update
			Your product is activated until:	1/1/2012	<u>Renew</u>
		_	Last complete system scan	Not performed	Scan system now
		and the second			
🦺 start	🕑 🚥 🙆	। 🕙 🥖 🕯	🖕 🂐 🧬 🕵 🌉 🥂 🧖 Avira	EN Search Desktop 🔎	🔎 🗊 🐼 🔤 11:14 AM



Now it will show the following dialogs:

🔀 Updater		
Avira Ar	ntiVir Professional	AVIRA
🔽 Upda	ate requires a system reboot 🛛 👔 💈	
Status	A compulsory system reboot is required after this update. How do you want to proceed?	
O c	ancel update	
Ou	pdate in 🛛 60 🚔 minutes.	
• • •	ontinue update	
Time	OK [58]	Bytes
Time remaining:	00:00 min	o nBytes
Download speed	: 0.0 kB/sec	
_	Abort Report	
🞖 Updater		
M		a
Avira Ar	ntiVir Professional	AVIRA
	?	Help
Status: 74 file	s have been successfully updated.	

Time elapsed:	00:55 min	Transmitted:
Time remaining:	00:00 min	Remaining:
Download speed:	4686.8 kB/sec	
	Close [5]	Report
Status: 05-31-2011		

9884 kBytes O kBytes



The restart dialog will appear after the successful update:

🐼 System restart 🛛 🛛
The update performed requires the system to be restarted. Do you want to restart the system now?
<u>Y</u> es <u>L</u> ater

This should be confirmed with *Yes*. If *Later* has been selected, the window will reappear after about 2 minutes. This continues until the restart has been completed.

After the restart AntiVir Professional 10 has been updated to service pack 2.

#### 3.2 Downloading product updates and installing after reboot

The option is not necessarily recommended, as there are two restarts required until the Service Pack 2 has been installed correctly for AntiVir 10.

Related setting for Product Update:

ᄰ Avira AntiVir Professional	
	2
Avira AntiVir Profession	nal
	AVIRA
	Update > Product update
<ul> <li>Expert mode</li> <li>Standard configuration(*)</li> <li>Scanner</li> <li>Scan</li> <li>Action on detection</li> <li>Further actions</li> <li>Archives</li> <li>Exceptions</li> <li>Heuristic</li> <li>Report</li> <li>Guard</li> <li>Goard</li> <li>MailGuard</li> <li>WebGuard</li> <li>FireWall</li> <li>Update</li> <li>Freduct update</li> <li>Restart settings</li> <li>File server</li> <li>Web server</li> <li>Web server</li> <li>General</li> </ul>	Product updates         Opownload and install product updates automatically (recommended)         Please note that a product update may require an automatic system restart.         Opownload product updates. If a restart is necessary, install the update after the system restart, otherwise install it immediately.         O Notify user if product updates are available         Notify once again after       7
🦺 start 🛛 🤨 📼 🐚 🔮 🏉 🍇 🖉	💱 🥵 🕎 🤲 🧭 🐼 Avira 🛛 EN Search Desktop 🔎 🧖 🐼 💭 🚾 2:15 PM

Status: 05-31-2011



The update can either be the started using the corresponding entry within the tray icon menu or via *Start update* on the AntiVir interface **(not** via *Update*  $\rightarrow$  *Start product update* ...!):

🐼 Avira Anti	Vir Professio	nal			
<u>F</u> ile ⊻iev	E <u>x</u> tras	Update	Help		
1 7		elek.			0
Avira	AntiVir I	Profess	ional		
		/	100		AVIRA
🕜 Overv	iew	_			O Configuration
▶ Status		_			-
Events			AntiVir Guard	Activated	Deactivate 🔻
Reports					
🛃 Local	protection				
Online	protection		Online protection	Enabled	- 1
C Admir	istration	0	Last update	5/10/2011	Start update
		0	Your product is activated until:	1/1/2012	<u>Renew</u>
			Last complete system scan	Not performed	Scan system now
🐴 start	() es ()	) 🕑 🏉 4	🔉 🏂 🤧 🎘 🤺 🧖 Avira	EN Search Desktop	🔀 🔎 🗊 🚾 1:00 PM



A slideup will appear promptly, which points to the production update, noting that a reboot for the installation is required:





Then the computer must be restarted manually (doesn't have to be done promptly):



After rebooting the Avira updater is started with a delay of about 2 minutes after the application to install the downloaded files.



Now it will show the following dialogs:

My Computer Avira AntiVir Control Center	And the second of the second s		1.44
My Network Places	Avira AntiVir Professional	AVIRA	
Internet Explorer Mozillo Firefox	Status       A compulsory system reboot is required after this update How do you want to proceed?         Cancel update       Update in 60 🐳 minutes.		
Mozilla Thunderbird	Continue update  Time OK [58]  Time remaining: O0:00 min Download speed: 0.0 kB/sec	Bytes onBytes	
Adobe Reader 9 My Documents	Abort Report		Recycle Bin
🦺 start 🔰 🙆 🚥 🛙	🔄 ڬ 🖉 🍓 🤰 🧬 🌛 🗒 🥂 👘 👛 2 pro 🕞 EN Search Des	ktop 🔎	🔎 🗊 🧖 🏧 1:05 PM



My Computer Avira Contro	AntiVir I Center	4	*
	🔀 Updater		
My Network Places	Avira AntiVir Professional	AVIRA	-
Internet Explorer		? Help	-
Mozilla Firefox	Status: 73 files have been successfully updated.		
Mozilia Thunderbird	Time elapsed:     02:40 min       Time remaining:     00:00 min	9657 kBytes 0 kBytes	
Adobe Reader 9	Download speed: 4792.3 kB/sec		-
My Documents			Recycle Bin
🦺 start 🛛 🛈	🖇 🚥 🦄 🕹 🖉 🏂 🧬 🎐 🕎 🦈 🧖 💦 Updater 🛛 EN Sear	rch Desktop 🛛 🔎 🔯 🔎	💆 🏧 1:09 PM

The restart dialog will appear after the successful update:

System restart	
The update performed r Do you want to restart I	equires the system to be restarted. the system now?
<u>Y</u> es	Later

This should be confirmed with Yes. If Later has been selected, the window will reappear after about 2 minutes. This continues until the restart has been completed.

After the restart AntiVir Professional 10 has been updated to service pack 2.



## 4. Automatic visible product update via Scheduler

## 4.1 Automatic and visible installation

Related setting for Product Update:

~	Avira AntiVir Professional	
	AN II AM	
	Avira AntiVir Professio	nal
		AVIRA
		Update > Product update
	<ul> <li>✓ Expert mode</li> <li>✓ Standard configuration(*)</li> <li>✓ Scanner</li> <li>✓ Guard</li> <li>✓ MailGuard</li> <li>✓ WebGuard</li> <li>✓ FireWall</li> <li>✓ Update</li> <li>♦ Product update</li> <li>♦ Restart settings</li> <li>♦ File server</li> <li>♦ Web server</li> <li>✓ General</li> </ul>	Product updates  Oownload and install product updates automatically (recommended) Please note that a product update may require an automatic system restart. O Download product updates. If a restart is necessary, install the update after the system restart, otherwise install it immediately. Notify user if product updates are available Notify once again after 7  day(s) Do not download product updates
	Decud	Description
	start 🞯 🔤 🍋 🖉 🍇 🤅	values UN Lancel Apply



Now you need to create a "Job Product Update - Maximized":

🔀 Avir	a AntiVir	Professi	ional									
<u>F</u> ile	⊻iew	E <u>x</u> tras	U	pdate	Help							
												0
A	vira Aı	ntiVir	Pro	ofes	sional		_					K
			/				1					<b>AVIRA</b> <sup>®</sup>
Ô	Overview			3	8		6 3				0	nfiguration
	Local prot	ection			Name		Action	Frequency		Display mode	Enabled	Status
á				9	Complete	System Sca	n Scan	Daily at 12:00 PM	h	Maximized		Ready
	Unline pro	tection	_	•	Product U	pdate	Update	Daily at 3:00 PM h	1	Maximized		Ready
	Administr	ation										
	uaraptipo											
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🛃 st	art	🕑 🔤	کې 🛍	) 🖉	🖏 🚑 L	🚰 🛂 😤	~~~~	🔀 Avira 🛛 EN	Search Desktop	<b>P</b>	- N 🗠 /	🤊 🏧 🛛 2:54 PM



Depending on the set date, the Avira updater will be started and display the following dialogs:

🔀 Updater	💶 🗖 🔀
Avira A	ntiVir Professional
	🔀 Update requires a system reboot 🛛 🔀
Status:	A compulsory system reboot is required after this update. How do you want to proceed?
	C Cancel update C Update in 🛛 60 拱 minutes.
	Continue update
Time elapsed: Time remaining	OK (50)
Download spee	d: 0.0 kB/sec
	Abort Report
🔀 Updater	
A	Q.

Avira AntiV	ir Professio	nal	AVIRA
Status: 74 files have	been successfully upd	ated.	
Time elapsed:	00:53 min	Transmitted:	9884 kBytes
Time remaining:	00:00 min	Remaining:	0 kBytes
Download speed:	4422.5 kB/sec		
		·	
	Close [4]	Report	



The restart dialog will appear after the successful update:

🐼 System restart 🛛 🔀
The update performed requires the system to be restarted. Do you want to restart the system now?
Yes Later

This should be confirmed with Yes. If Later has been selected, the window will reappear after about 2 minutes. This continues until the restart has been completed.

After the restart AntiVir Professional 10 has been updated to service pack 2.



## 4.2 Automatic and visible installation after a system restart

Related setting for Product Update:



Now you need to create a "Job Product Update - Maximized":



Avira A	AntiVir P	rofession	al							
jile	⊻iew	E <u>x</u> tras	Update	<u>H</u> elp						
/	T11/		<u>Alla</u>							0
Avi	ra An	tiVir P	rofes	sional						$\mathbf{N}$
										AVIK
) ov	verview		<b>(</b>		9 E		8		0	onfiguration
) Lo	cal prote	ction		Name		Action	Frequency	Display mode	Enabled	Status
D on	line prote	action	9	Complete System	n Scan	Scan	Daily at 12:00 PM h	Maximized		Ready
J UI	inne proce			Product Update		Update	Daily at 3:10 PM h	Maximized	M	Ready
👌 Ad	lministrat	tion								
Quara	antine		_							
Sche	duler									
	11/2									
			_							
			an Chailtean An A							
star	t 🥑	) 🔤 🤖	🕹 🥭	🎭 🍠 🧬 💈	× 🕎	- <sup>**</sup> 🛛	Avira EN Search	Desktop 🔎	. 🔊 🐛	9 🚾 3:08

Depending on the set date, the Avira updater will be started now and will display the following dialog:



🔀 Updater			
Avira AntiV	ir Professio	nal	AVIRA
Status: One file has	been successfully upda	ated.	
Time elapsed: Time remaining: Download speed:	00:21 min 00:00 min 7119.1 kB/sec	Transmitted: Remaining:	228 kBytes O kBytes
	Close [5]	Report	

Within a short time a slideup will appear, which points to the production update, noting that a reboot for the installation is required:





Then the computer must be restarted manually (doesn't have to be done promptly):

Shut Dov	vn Windows	×
Copyright © Microsoft Co	1985-2001 rporation	crosoft
2	What do you want the computer to do?         Restart         Ends your session, shuts down Windows, and starts         Windows again.         OK       Cancel	2

After rebooting the Avira updater is started with a delay of about 2 minutes after the application to install the downloaded files.



Now it will show the following dialogs:

🔀 Updater			
			R
Avira Anti	/ir Professio	nal	AVIRA
🔀 Update r	equires a system r	eboot	
Status Cancel	compulsory system rebo w do you want to proce update in <u>60</u> <del>,</del> minut	ot is required after this ed? :es.	update.
Continue	ue update		
Time	OK (5	9]	Bytes
Time remaining:	00:00 min	Kemaning,	u <del>K</del> Bytes
Download speed:	0.0 kB/sec		
	Abort	Report	
🔀 Updater			
Avira AntiV	ir Professio	nal	AVIRA
			? Help
Status: 73 files have	e been successfully upd	ated.	
Time elapsed:	02:41 min	Transmitted:	9657 kBytes
Time remaining:	00:00 min	Remaining:	0 kBytes
Download speed:	4611.5 kB/sec		

Close [8]

Report



The restart dialog will appear after the successful update:

System restart
The update performed requires the system to be restarted. Do you want to restart the system now?
Yes Later

This should be confirmed with Yes. If Later has been selected, the window will reappear after about 2 minutes. This continues until the restart has been completed.

After the restart AntiVir Professional 10 has been updated to service pack 2.



## 5. Automatic invisible product update via Scheduler

## 5.1 Automatic and invisible installation as soon as an update is available

Related setting for Product Update:

🐼 Avira AntiVir Professional	
Avira AntiVir Profession	nal 🔨
	AVIRA
	Update > Product update ? Help
<ul> <li>Expert mode</li> <li>Standard configuration(*)</li> <li>Scanner</li> <li>Scanner<!--</th--><td>Product updates Download and install product updates automatically (recommended) Please note that a product update may require an automatic system restart. Download product updates. If a restart is necessary, install the update after the system restart, otherwise install it immediately. Notify user if product updates are available Notify once again after 7 © day(s) Do not download product updates Description</td></li></ul>	Product updates Download and install product updates automatically (recommended) Please note that a product update may require an automatic system restart. Download product updates. If a restart is necessary, install the update after the system restart, otherwise install it immediately. Notify user if product updates are available Notify once again after 7 © day(s) Do not download product updates Description
Default v	values UN Lancel Apply
🏄 start 🔰 🙆 📼 😂 🏉 🎭 J	🤰 🥵 🛒 🦉 👋 🥂 Avira 🛛 EN Search Desktop 🛛 🖉 🥵 🔎 🚾 3:28 PM



Now you need to create a "Product Update Job - Invisible":

🐼 Avir	a AntiVir	Professio	onal							
<u>F</u> ile	⊻iew	E <u>×</u> tras	Update	Help						
										0
A	vira Ar	ntiVir	Profes	siona	ι	_				<b>K</b>
			1		1	2				<b>AVIRA</b>
$\mathbf{\hat{o}}$	Overview			8	0 😪 🕻	) (?			0	nfiguration
9	Local prot	ection		Name		Action	Frequency	Display mode	Enabled	Status
á	Opline pro	tection		Complete	System Scan	Scan	Daily at 12:00 PM h	Maximized		Ready
	onime pro			Product U	pdate	Update	Daily at 3:32 PM h	Invisible		Ready
	Administr	ation								
Qu	uarantine									
→ Sc	heduler									
J.										
			_							
💾 sta	art	🚱 🚥 🙆	) 🕑 🏉	🎭 🚑 į	a 🚽 🖉 😼		⋜ Avira 🛛 EN Sea	rch Desktop 🔎	1 🗠 🖉	🕨 🚾 3:30 PM

Depending on the set date, the Avira updater will be started now in the background: The restart dialog will appear after the successful update:

🐼 System restart 🛛 🔀
The update performed requires the system to be restarted. Do you want to restart the system now?
Yes Later

This should be confirmed with *Yes*. If *Later* has been selected, the window will reappear after about 2 minutes. This continues until the restart has been completed.

After the restart AntiVir Professional 10 has been updated to service pack 2.



## 5.2 Automatic and invisible installation at a system restart

Related setting for Product Update:

🐼 Avira AntiVir Professional	
Avira AntiVir Profession	nal 🥂
	AVIRA
	Update > Product update
<ul> <li>Expert mode</li> <li>Standard configuration(*)</li> <li>Scanner</li> <li>Scan</li> <li>Action on detection</li> <li>Further actions</li> <li>Archives</li> <li>Exceptions</li> <li>Heuristic</li> <li>Report</li> <li>Guard</li> <li>Guard</li> <li>MailGuard</li> <li>FireWall</li> <li>Update</li> <li>Product update</li> <li>Restart settings</li> <li>File server</li> <li>Web server</li> <li>Methods</li> <li>Web server</li> <li>General</li> </ul>	Product updates Download and install groduct updates automatically (recommended) Please note that a product update may require an automatic system restart. Download product updates. If a restart is necessary, install the update after the system restart, otherwise install it immediately. Notify user if product updates are available Notify once again after 7 and day(s) Do not download product updates Description If this option is enabled, product updates are downloaded and automatically installed by the Update component as soon as they become available. Updates to the virus definition file and search engine are carried out independently of this setting. The conditions for this option are: complete configuration of the updatefor more information press F1.
Default	values <u>O</u> K <u>C</u> ancel <u>Apply</u>
🛃 start 🛛 🙆 📼 😂 🤌 🖉	💱 🛃 💯 🤍 🥂 🖓 Avira 🛛 EN Search Desktop 🖉 🛃 🦉 🖉 3:36 PM



Now you need to create a "Product Update Job - Invisible":

🔀 Avira	a AntiVir	Professio	nal							
Eile	⊻iew	E <u>x</u> tras	Update	Help						
1	TI		della.							0
Α	vira Aı	ntiVir	Profes	sional	_	_				<ul><li>K</li></ul>
					10	4				AVIRA
$\mathbf{O}$	Overview			<b>(</b> )			8		0	nfiguration
	Local prot	ection		Name		Action	Frequency	Display mode	Enabled	Status
á	Online pro	tection		Complete Sy	stem Scan	Scan	Daily at 12:00 PM h	Maximized		Ready
	oninic pro			Product Upd	ate	Update	Daily at 3:40 PM h	Invisible	<b>V</b>	Ready
	Administr	ation								
Qu	arantine									
→ Scl	heduler									
								1		
AL of	aut	Ø •		48. Av	া আ	>> <b>_</b>	A Long Control	ah Deskton		

# Important: In this case, no slideup will appear. Therefore, the reboot has to be performed manually.

The following entry will appear in the update log file: [UPD] [INFO]

This product update requires the system to be restarted. Due to the settings, the product update will only be installed after the next system restart.

Shut Dov	vn Windows 🔀
Copyright © Microsoft Co	1985-2001 rporation
	What do you want the computer to do?         Restart         Ends your session, shuts down Windows, and starts Windows again.         OK       Cancel

Status: 05-31-2011



After rebooting the Avira updater is started with a delay of about 2 minutes after the application to install the downloaded files.

Now it will show the following dialogs:

🔀 Updat	er	
Avi	ira AntiVir Professional	AVIRA
	🔀 Update requires a system reboot	
Status	A compulsory system reboot is required after this update. How do you want to proceed? Cancel update Update in 60 = minutes. Continue update	
Time	OK (57)	Bytes
Time re	maining: 00:00 min Remaining.	o RBytes
Downlo	ad speed: 0.0 kB/sec	
	Abort Report	



🔀 Updater			
Avira AntiV	ir Professio	nal	AVIRA
Status: 73 files have	been successfully upd	lated.	
Time elapsed: Time remaining: Download speed:	02:39 min 00:00 min 4792.3 kB/sec	Transmitted: Remaining:	9657 kBytes O kBytes
	Close [6]	Report	

The restart dialog will appear after the successful update:

🔀 System restart	×
The update performed requires the system to be restarted Do you want to restart the system now?	l.
Yes Later	

This should be confirmed with *Yes*. If *Later* has been selected, the window will reappear after about 2 minutes. This continues until the restart has been completed.

After the restart AntiVir Professional 10 has been updated to service pack 2.



## 6. Additional information

#### 6.1 Behavior with logged-out users

If a computer should be in the log-in mode at the scheduled time, the computer will not restart with the default configuration for the reboot behavior. Instead, it will show a reboot-dialog when the user logs in.

🔀 System restart 🛛 🔀
The update performed requires the system to be restarted. Do you want to restart the system now?
Yes Later

#### 6.2 Behavior with locked accounts

If the account of a computer should be in the locked mode at the scheduled time, the computer will not restart with the default configuration for the reboot behavior. Instead, it will show a reboot-dialog as shown in chapter 6.1 when the user logs in.