

FAB'S AUTOBACKUP 7 PRO



User's guide

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INTRODUCTION

Fab's AutoBackup 7 Pro is a tool designed for computer technicians. It helps to backup, restore or transfer various files and settings. It works under Microsoft Windows operating systems (from Windows XP to Windows 11). This tool is portable and does not need installation. Here are the handled items:

Personal folders:

- User's Desktop (files, folders, shortcuts).
- Desktop icons layout
- My Documents
- My Music
- My Videos
- My Pictures
- Downloads folder (Windows Vista and later)
- Quick launch toolbar shortcuts (only for Windows XP and Vista since the feature has been removed from Windows since Windows 7)
- User's desktop wall paper (picture and settings)
- 3D objects folder (Windows 10)
- User account picture (avatar)
- Explorer quick access pinned folders

WEB browsers:

- Windows Internet Explorer favorites
- Windows Internet Explorer start pages
- Windows Internet Explorer settings (proxy, security zones)
- Mozilla Firefox profiles
- SeaMonkey profiles
- Waterfox browser profiles
- Comodo IceDragon Profiles
- Pale Moon Profiles
- LibreWolf profiles
- Microsoft Edge's favorites.
- Microsoft Edge Chromium browser profile
- Google Chrome bookmarks
- Chromium browser profile *
- Opera Web browser profile
- Vivaldi browser profile
- Brave browser profile
- AVG Browser profile
- Avast Browser profile
- Comodo Dragon browser profile
- Epic Privacy Browser profile
- 360 Browser profile
- Maxthon profile
- Avant Browser profile

Mail:

- Outlook (classic) messaging profiles and data files (PST and OST files) *
- Outlook (classic) signatures
- Outlook (classic) typed email addresses history

- Outlook (new) *
- Mozilla Thunderbird profiles
- Microsoft Outlook Express identities (emails, rules, email accounts) *
- PostBox profiles
- Windows Mail (Windows Vista app).
- Windows Live Mail
- Windows Contacts (Address Book in Windows XP, used with Outlook Express)
- Opera Mail
- eM Client
- MailBird

Office:

- Microsoft Office documents templates
- Microsoft Word's startup folder
- Microsoft Word's custom dictionaries
- Microsoft Word's Auto Complete entries
- Microsoft Visio shapes, drawings, templates, stencils, addons and startup folder.
- Microsoft Access, Microsoft Excel, Microsoft PowerPoint, Microsoft Project, Microsoft Publisher, Microsoft Visio and Microsoft Word recent files lists.

Password managers:

- SafeInCloud Password Manager
- Enpass

Accessibility:

- Windows accessibility settings
- Windows cursors settings
- JAWS Screen reader settings
- Kurzweil settings
- NVDA settings

VPN Clients:

- OpenVPN User settings
- SecurePoint SSL VPN user settings

Misc:

- Windows Vista's Calendar
- Windows Gadgets and their settings (Windows Vista and Windows 7)
- Screen saver settings
- Sticky-notes
- ZOIPer 5
- Trillian data
- Apple IOS devices backups (MobileSync)
- Google Picasa albums and database
- Network drives connections
- Network places
- Logitech SetPoint settings
- Microsoft IntelliPoint settings
- Microsoft IntelliType Pro settings
- Google Earth markplaces
- Java security sites exceptions list
- FileZilla Client settings

- FileZilla Server settings
- UltiMaker Cura settings
- Ubiquiti UniFi database
- Notepad++ settings
- AnyDesk user settings
- User's Dial-up and VPN settings
- User's fonts
- MicroSIP softphone client settings
- Swann HomeSafe View settings
- HMRC Paye Tools data
- GPG4Win certificates
- Intuit QuickBooks user settings
- PuTTY settings
- Minecraft data
- mRemoteNG settings
- Microsoft remote desktop client settings
- DaVinci Resolve projects
- RustDesk settings
- SyncBack settings
- Stored network credentials (using third party tool NirSoft NetPass, working only for current user session)
- Email programs passwords (using third party tool NirSoft MailPassView, working only for current user session)
- Web browsers stored passwords (using third party tool NirSoft WebBrowserPassView, working only for current user session)

Cloud files:

- Microsoft OneDrive local files
- DropBox local files
- Google Drive local files
- iCloud Drive local files

Public items:

- Common documents
- Common desktop
- Common pictures
- Common videos
- Common Music
- Public downloads
- Microsoft Office XP/2003/2007/2010 activation files
- Fonts
- System's dial-up and VPN settings
- NCH Express Invoice data
- DrayTek SmartVPN Client settings
- Steam downloaded files
- Intuit QuickBooks data
- Intuit QuickBooks license Key
- System information export (installed software list, installed printers list, TCP/IP settings)
- Microsoft product keys (using third party tool NirSoft ProduKey)
- Wifi keys (using third party tool NirSoft Wireless key View)
- Installed drivers

- AnyDesk machine settings
- BitLocker digital password
- OpenVPN machine settings
- Local Windows policies
- Local computer remote access settings (RDP)
- Additional user defined folders
- Additional user defined files

* Passwords associated with these programs are not handled

SETUP INSTRUCTIONS

- Download Fab's AutoBackup 7 Pro installer.
- Unpack Fab's AutoBackup 7 Pro to the location you want (hard drive, USB stick or network path).
- Run Fab's AutoBackup 7 Pro
- Read and accept the End User License Agreement (EULA)
- Enter your order ID and the email address you used at purchase.
- Select program's language (if the one set at startup is not OK for you)
- That is it! The program is now ready to use.


USE

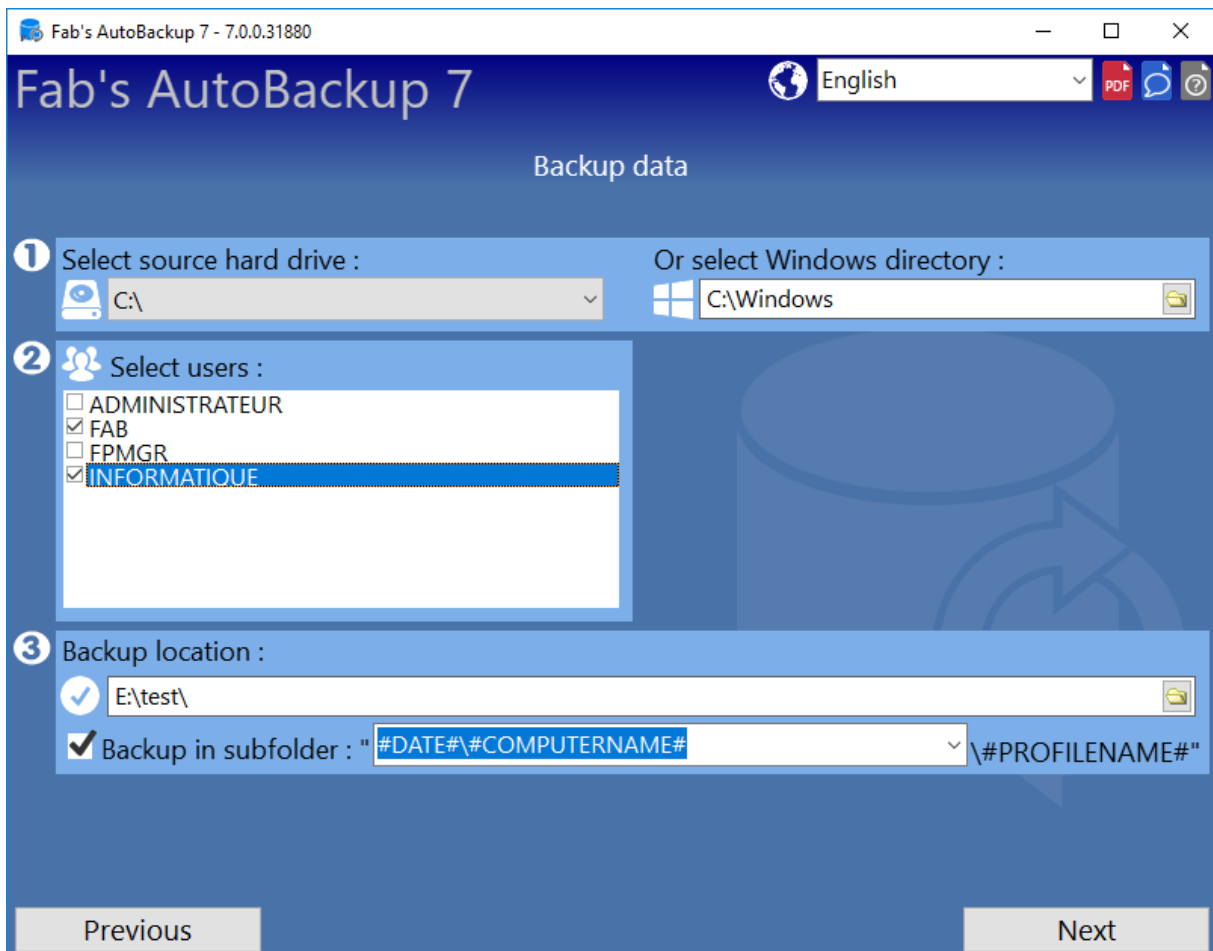
BACKUP DATA

If you are backing up from another drive, make sure you plugged it properly to the computer.

- Run the program with a double-click (a privilege elevation request may appear, grant it):



- Click "Backup data"
- Select the source hard drive in the first dropdown menu (leave it like it is if you backup from the current system drive). **WARNING: if you select another drive as source, there is a risk its operating system would not boot anymore once put back in original machine. Use this feature if drive is already unbootable or if you will format it later.**
- Select the user account to backup data from (it may be already selected). You can select more than one account at the same time. Just check its box too!
- Type the backup location or use the  button to select it.
- To backup in folder containing the user's name and the backup date, check the matching box and select (or type) the folder-naming pattern you want to use.
- Click "next" button.



Fab's AutoBackup 7 - 7.0.0.31880

English

Backup data

1 Select source hard drive : C:\ Or select Windows directory : C:\Windows

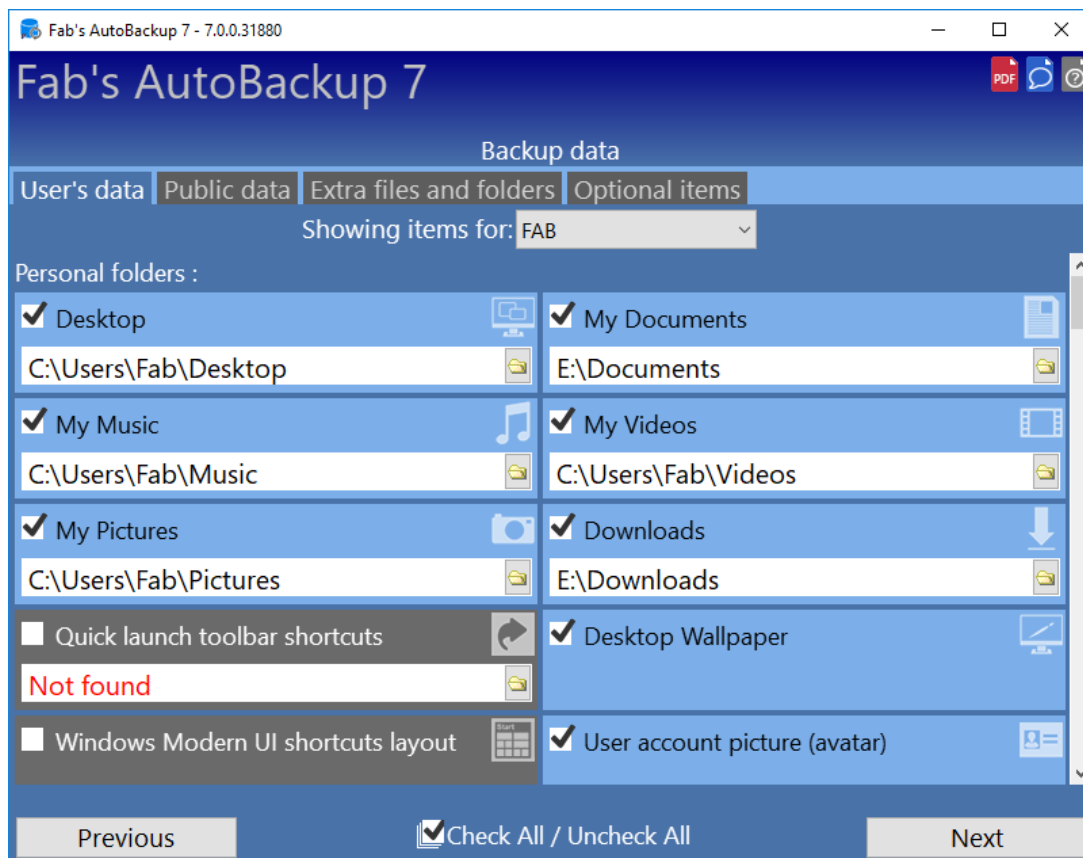
2 Select users :

- ☐ ADMINISTRATEUR
- ☒ FAB
- ☐ FPMGR
- ☒ INFORMATIQUE

3 Backup location : E:\test\

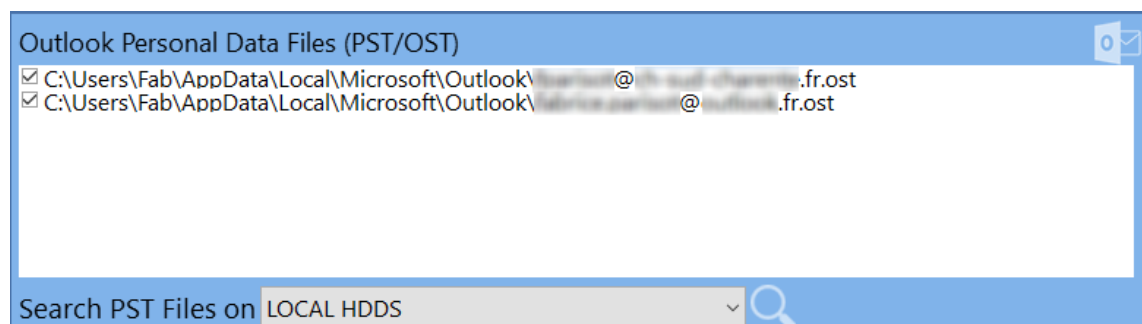
☒ Backup in subfolder : "#DATE#\#COMPUTERNAME#\#PROFILENAME#" Previous Next

- The program auto-detects available items and selects them. To unselect all, click the "Select all/Unselect all" box at the bottom of the window.
- To reselect all, click the same box again.
- Items are sorted in categories. Every checked item will be processed. To navigate between categories, use the mouse wheel or the vertical scrollbar.
- If you selected more than one user profile for the backup job, you can access his selections using the "Showing items for" dropdown menu.
- Public folders can be accessed using the tabs.



How to use the Microsoft Outlook (classic) data files section:

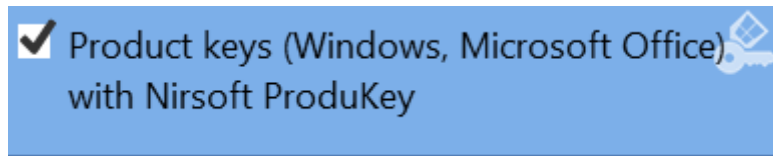
- Fab's AutoBackup auto-detects default data files (according to messaging profiles). Every detected item is selected. To unselect a file, uncheck its box in the list.
- If some files are missing from the list, use the drop down menu to select a search location and the magnifying lens picture to scan the selected drive or to add the file manually using the last option of the drop down menu.



- Every found file is added to the list and selected.

You can get the license keys for Windows and Microsoft Office programs to reinstall them later using "ProduKey" from NirSoft. This tool is not bundled with Fab's AutoBackup but it is easy to get it straight from the program: you need to be connected to the Internet and proceed like this:

- Go to the bottom of "Public data" tab
- Check the "Product Keys (Windows, Microsoft Office) with Nirsoft ProduKey box
- A message prompt asks for program download, click "Yes".
- Once downloaded, the "Produkey.exe" utility is saved in the Fab's AutoBackup executable directory, in the "ProduKey" subfolder.

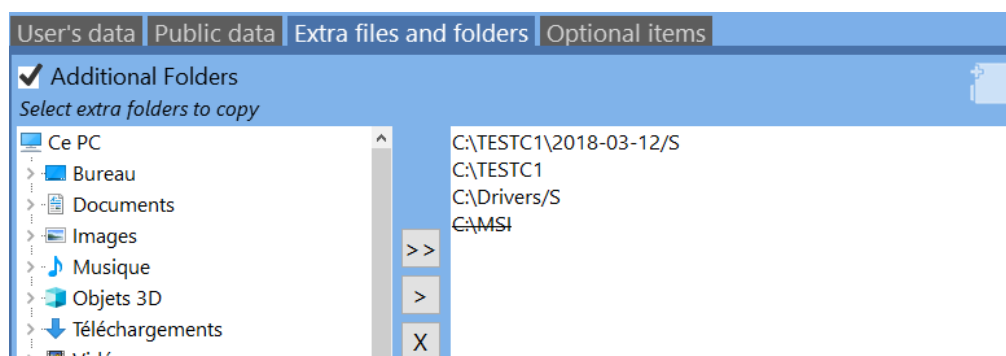


The same thing for WiFi networks settings is possible using NirSoft Wireless Key View.

To add extra folders to the backup:

- Click the "Extra files and folders" tab
- Check "Additional folders" box, use the tree view to browse folders and select folders to add using ">" (only files in that folder will be copied), ">>" (files and subfolders will be copied) buttons. Double-clicking folder in tree view adds the folder and its content just like ">>" button.
- To remove a folder from the list, select it and click the "X" button or just double click it in the list.

Note: the "/s" string at the end of the line means that everything in that folder will be copied (files and sub folders). If an item is stroke out, it means that it is not on that machine.

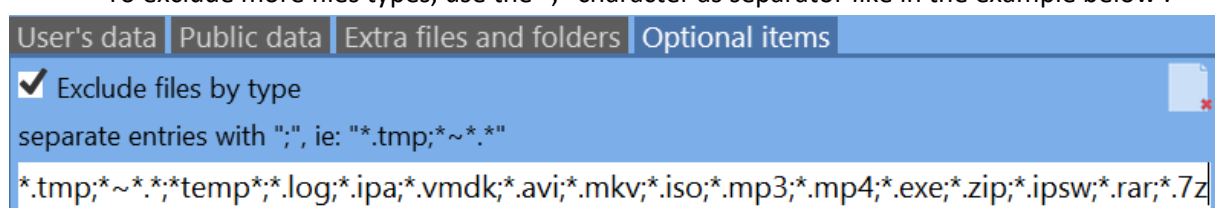


You can add extra files too. Use the "+" to add a file and the "-" button to remove the one selected in the list.

Other settings like files or folders exclusions can be added. These items can be found in the "Optional items" category.

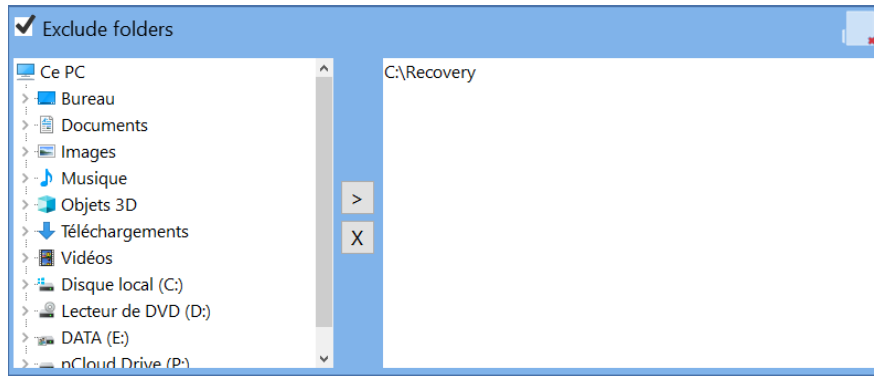
To exclude files by type, jump to the "Optional items" tab:

- Check the "Exclude files by type" box or click in the text field.
- Type the files types to exclude. Example : *.tmp
- To exclude more files types, use the ";" character as separator like in the example below :



To exclude folders:

- Check the "Exclude folders" box
- Use the explorer tree to select the folder to exclude.



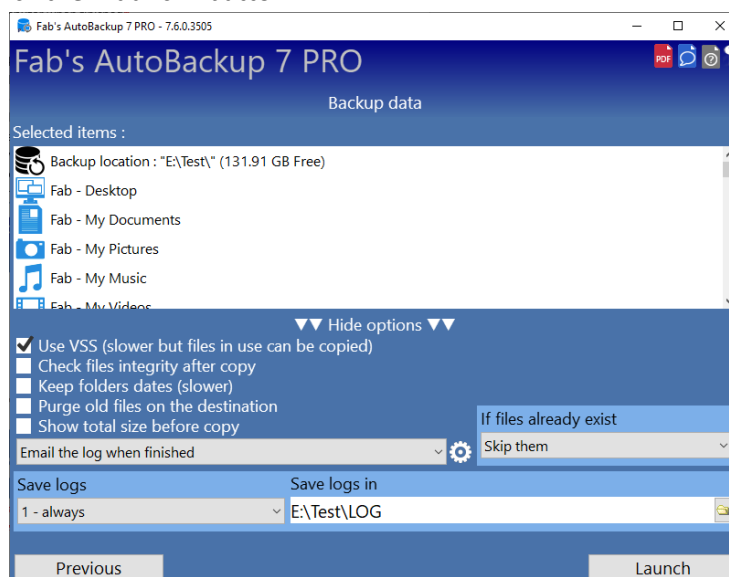
Once your selections made, click the "Next" button on within the last tab to see the selected items summary. The summary is a list showing the selected items and helps in checking if everything is OK before the files copy. To go back to selections, click the "Previous" button. Backups can take a long time, depending on the files number and their size. This is why there is a dropdown menu allowing to choose what to do after the. Here are the available options:

- Do nothing when finished: the program waits for your action
- Play a sound when finished: to warn you at the end of the process
- Shutdown computer when finished
- Email log when finished*
- Play sound and email the log when finished*
- Email the log and shutdown computer when finished*

If you have already made other backups in the same folder (a fixed location, without dated subfolder), you can synchronize the backup with your actual files: all the files in the backup missing on the computer will be removed. **Use this option only if you know what you are doing because it can destroy files in your backup.** To use it, check the "Purge old files on the destination" box.

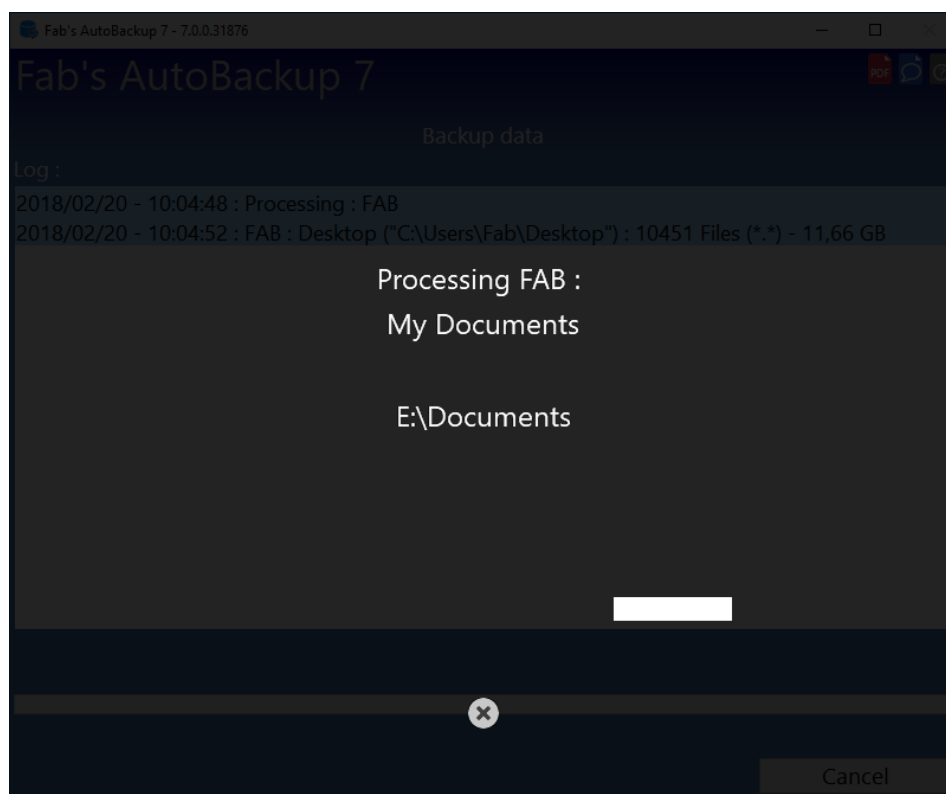
Another menu is there to set the default action to take with already existing files. It is also possible to set logs storage location and in which case they are saved. Finally, there is an option to make the program use VSS snapshot before starting the transfer job. This is useful if you are transferring files from the current system drive and have running programs that can lock files. To not use it (for speed reasons for example), uncheck the "Use VSS" box.

To start the copy, click the "Launch" button.

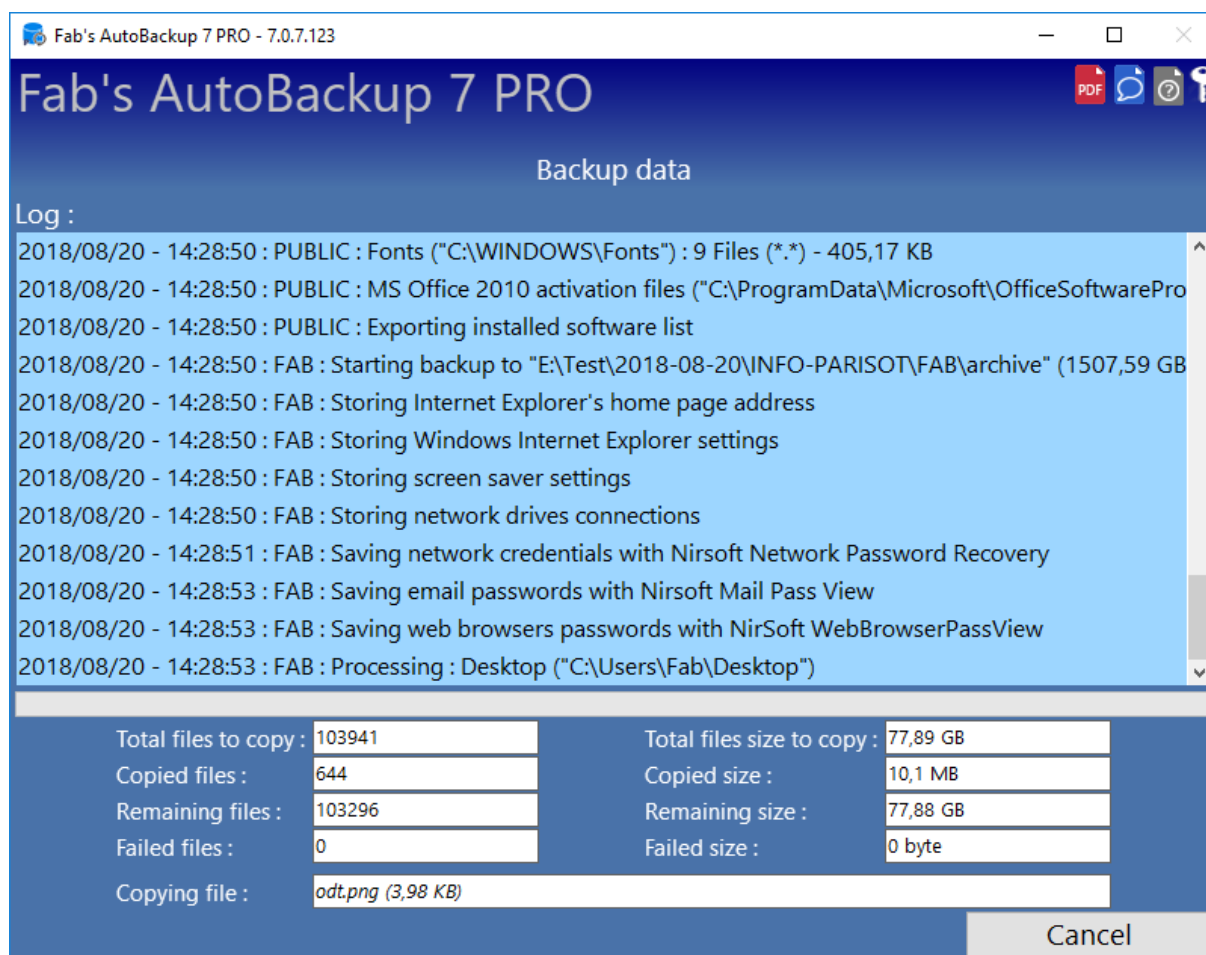



** email information such as sender, recipient and SMTP server must be set. An email settings window appears if these settings are missing. You can change email settings using the  icon.*

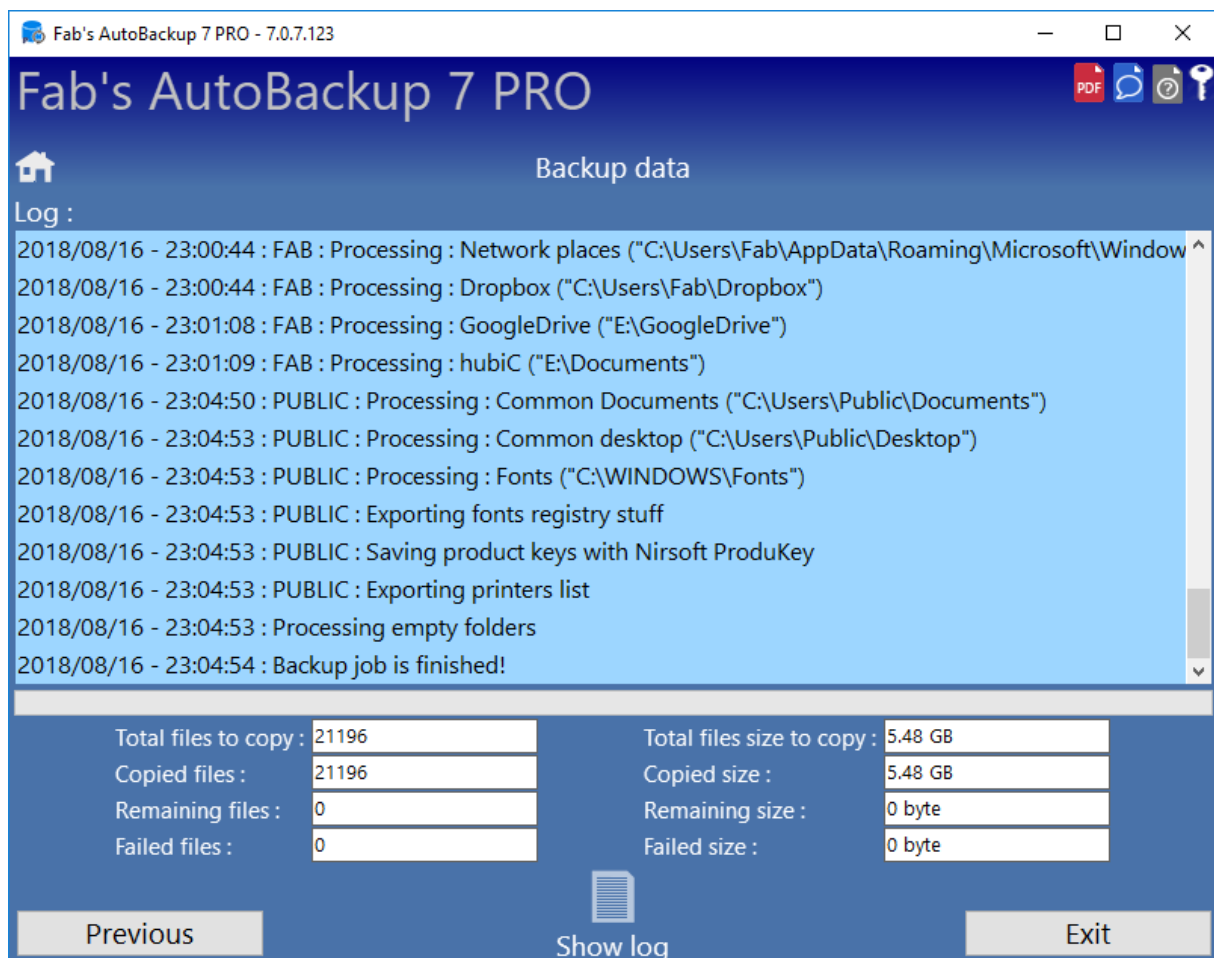
The program starts the files listing, counts them and measures their size. You can abort this process by clicking the "Cancel" button (the circled cross button):



Backup starts. All the events are in the log. It shows information, warnings and errors. If for some reason you need to stop the copy, click the "Cancel" button:



At the end of the restore process, the log is stored in an html file on the desktop. Its name is like "Restoration_Log_-_YYYY-MM-DD_-_HH-MM-SS.htm ". If you did not choose to shut down the computer, you will be able to open it directly by clicking the "Show log" icon when the copy is finished or cancelled. You can go back to items selections by clicking the "Previous" button , go back to the welcome screen , or close the program using the cross button in the upright corner or the "Exit" button in the downright corner.

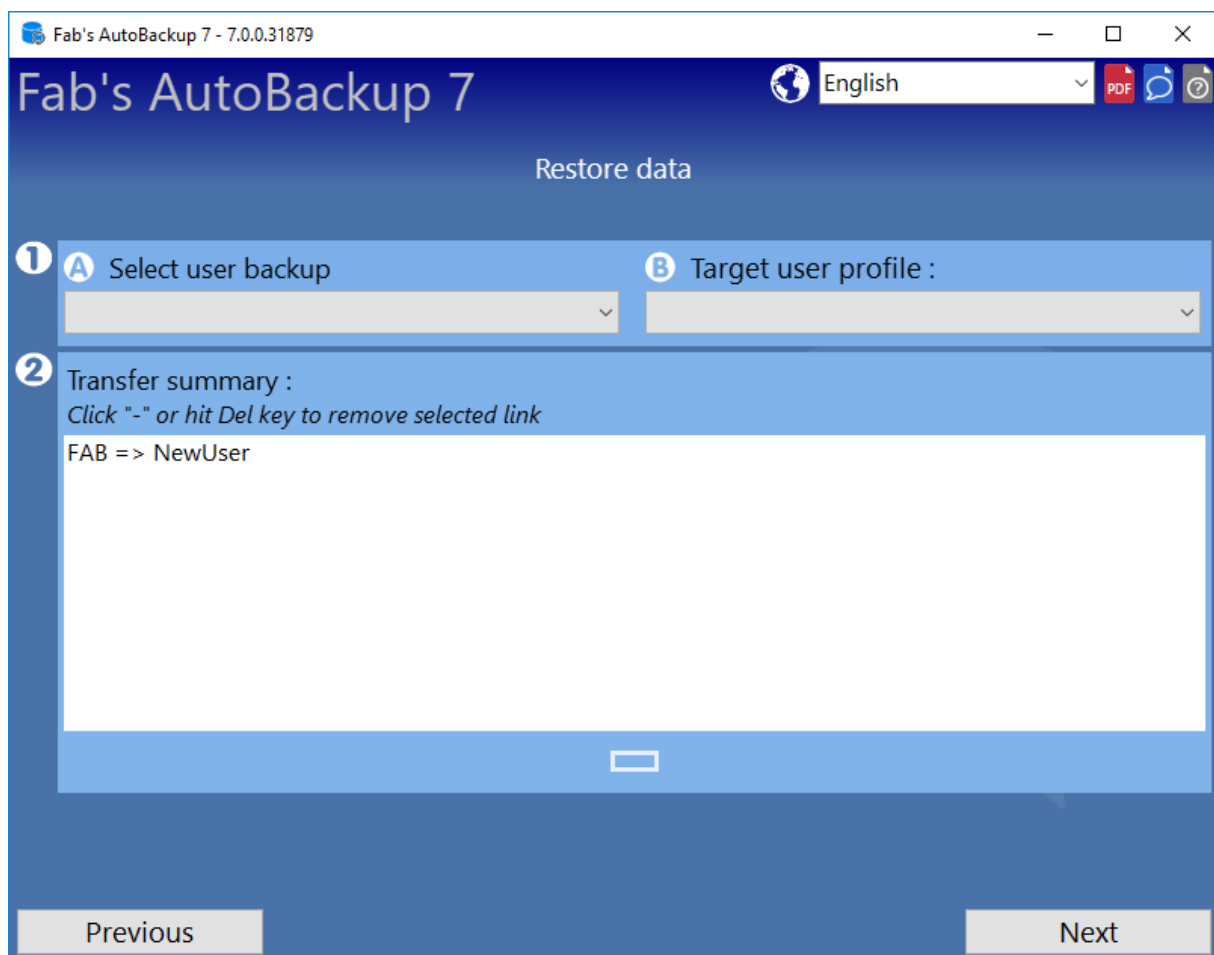


RESTORE

- Run the program with a double-click (a privilege elevation request may appear, grant it):



- Click "Restore data".
- Use the popping up explorer window and select the Backup.conf file located in the backup folder (for example: E:\Backup\YYYY-MM-DD\Computer_Name\Backup.conf)
- All the available backups appear in the first dropdown menu. Select a backup to restore in the **A** menu, then, select in the **B** dropdown menu the user account that will receive data from this backup. If the target account does not exist, select the "Add a user local account" option and fill the user creation form that will appear.
- Click the "Next" button once you have the mapping you want between the backup and the target user accounts (you can set more than one mapping at a time for multiple profiles restore) :



Fab's AutoBackup 7 - 7.0.0.31879

English

Restore data

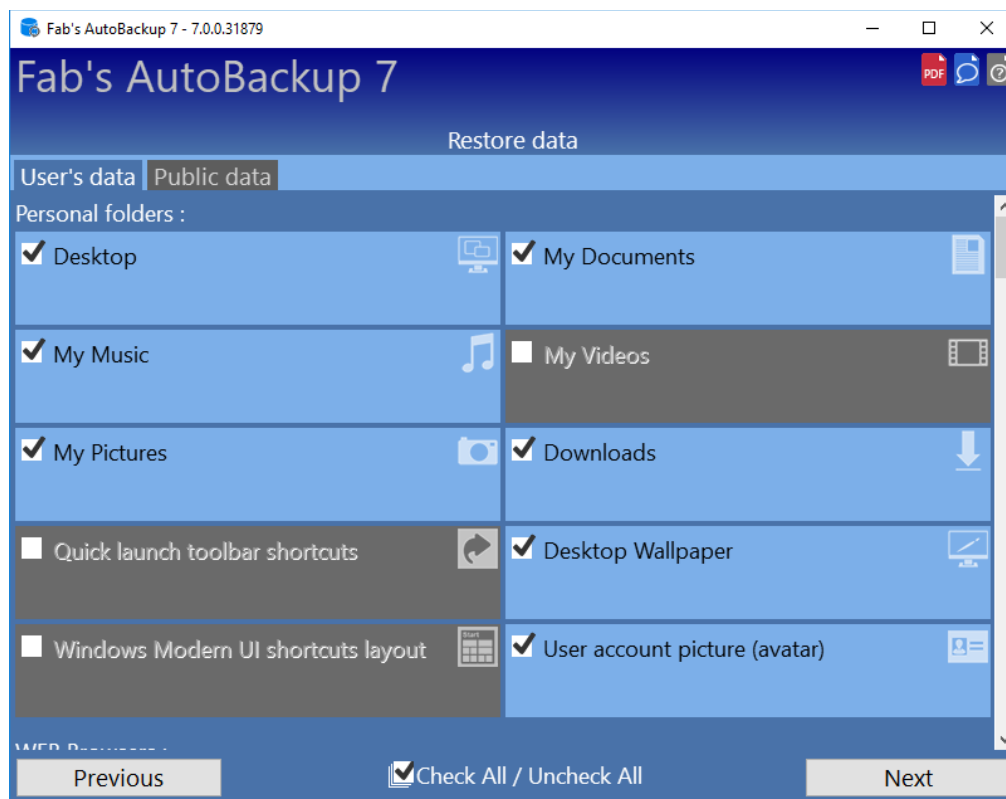
1 **A** Select user backup **B** Target user profile :

2 Transfer summary :
Click "-" or hit Del key to remove selected link

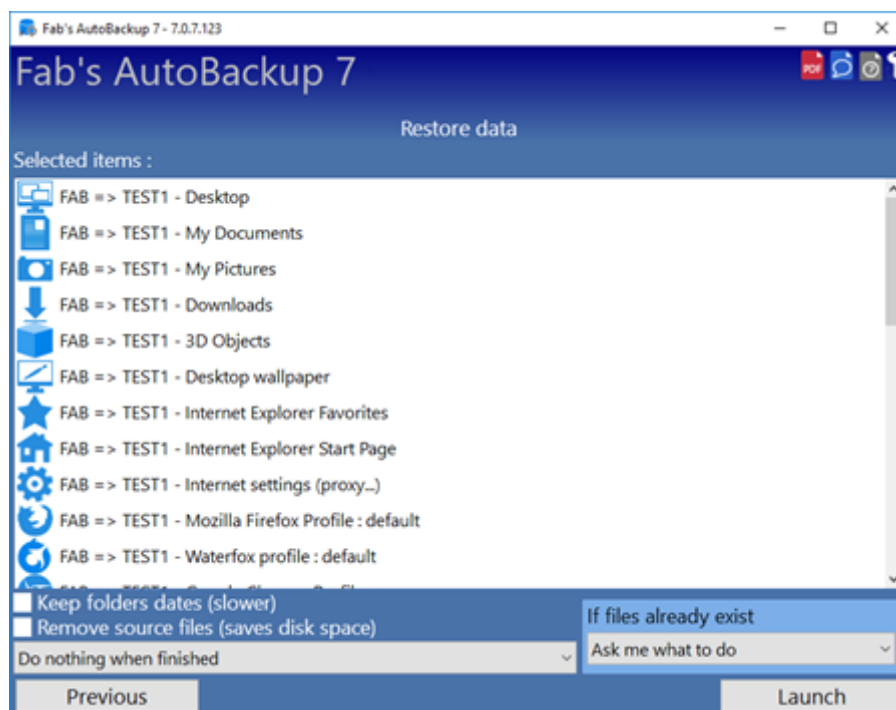
FAB => NewUser

Previous Next

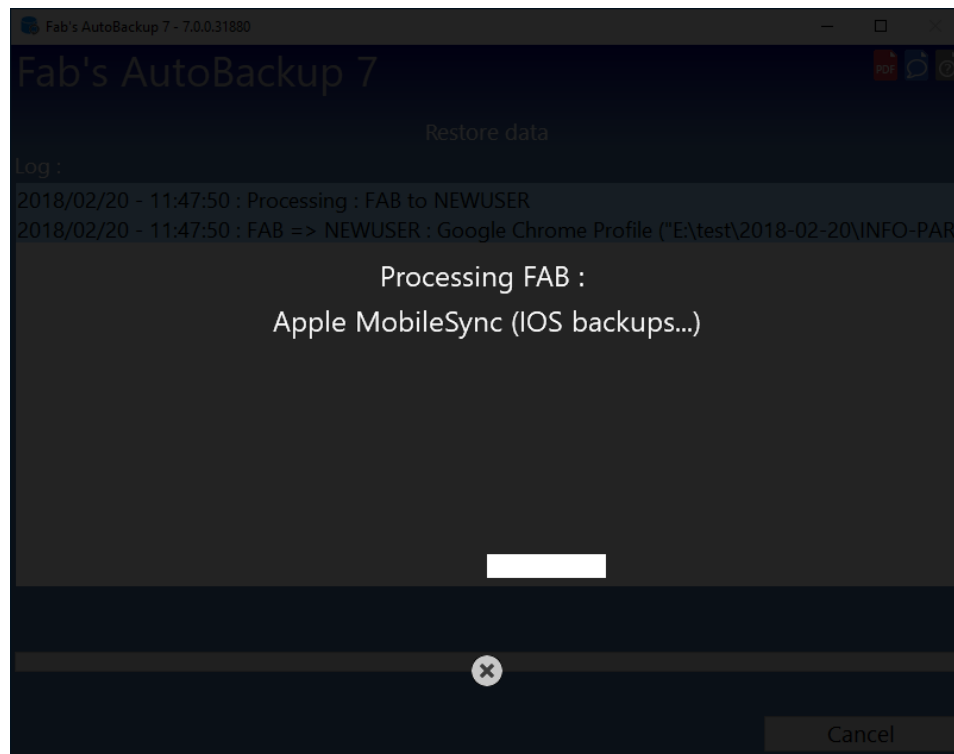
- Items in the backup appear in colored tiles (light blue by default). Unavailable items remain in grey.
- Every available item is selected automatically.
- Items are sorted in tabs.
- To uncheck and check all items in a tab at once, use the "Check All/Uncheck All" box at the bottom.
- Show the selected items list by clicking the "Next" button on the last available tab.



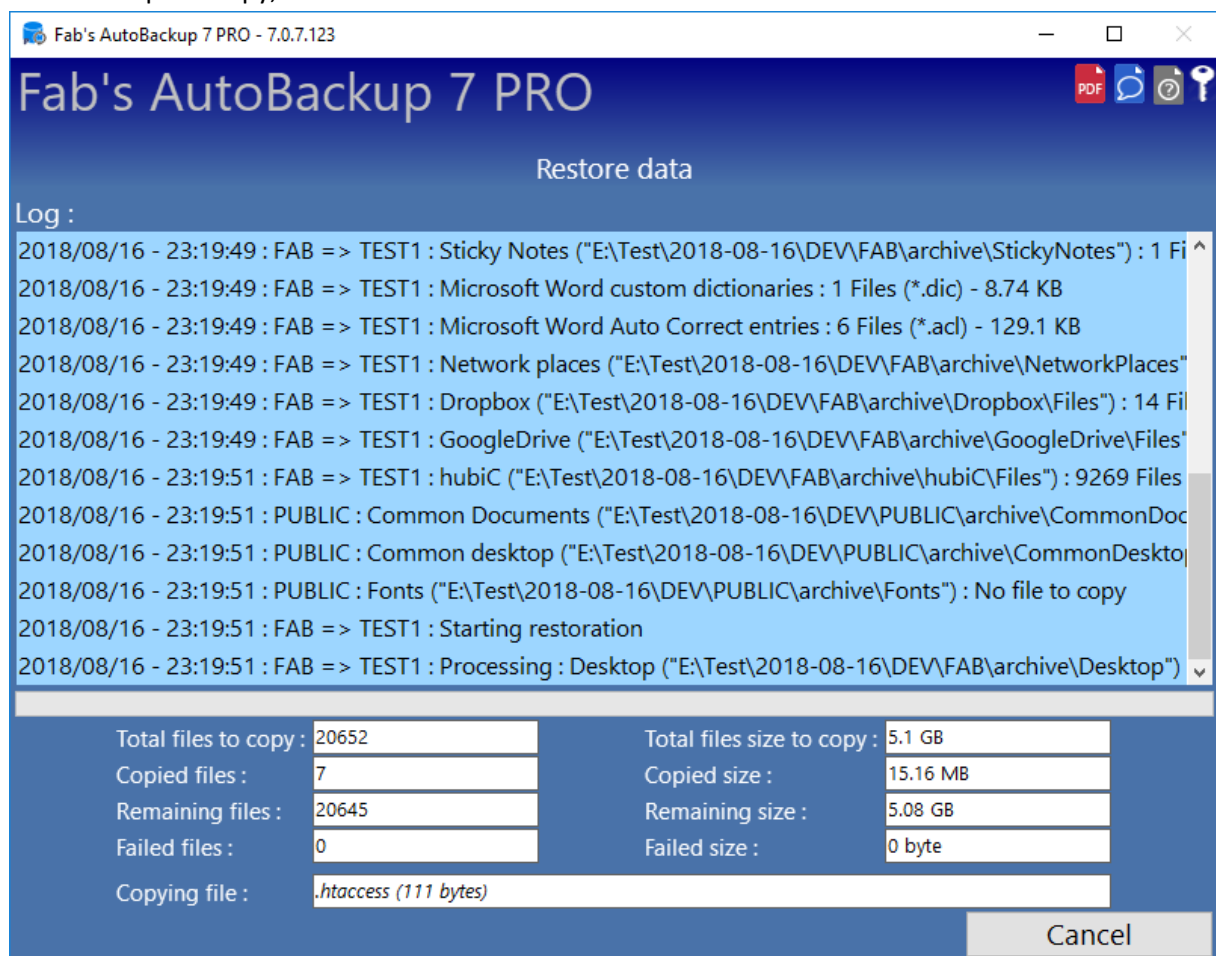
Selections show up. To make some changes, click the "Previous" button. Select the default action at the end of process: do nothing, play a sound or shut down the computer. Select the default behavior if files are going to be overwritten. Source files can be removed by checking the matching check box. This is useful if the backup is on the system drive as soon as the process is very fast and saves disk space. Run the restore process by clicking "Launch" button:




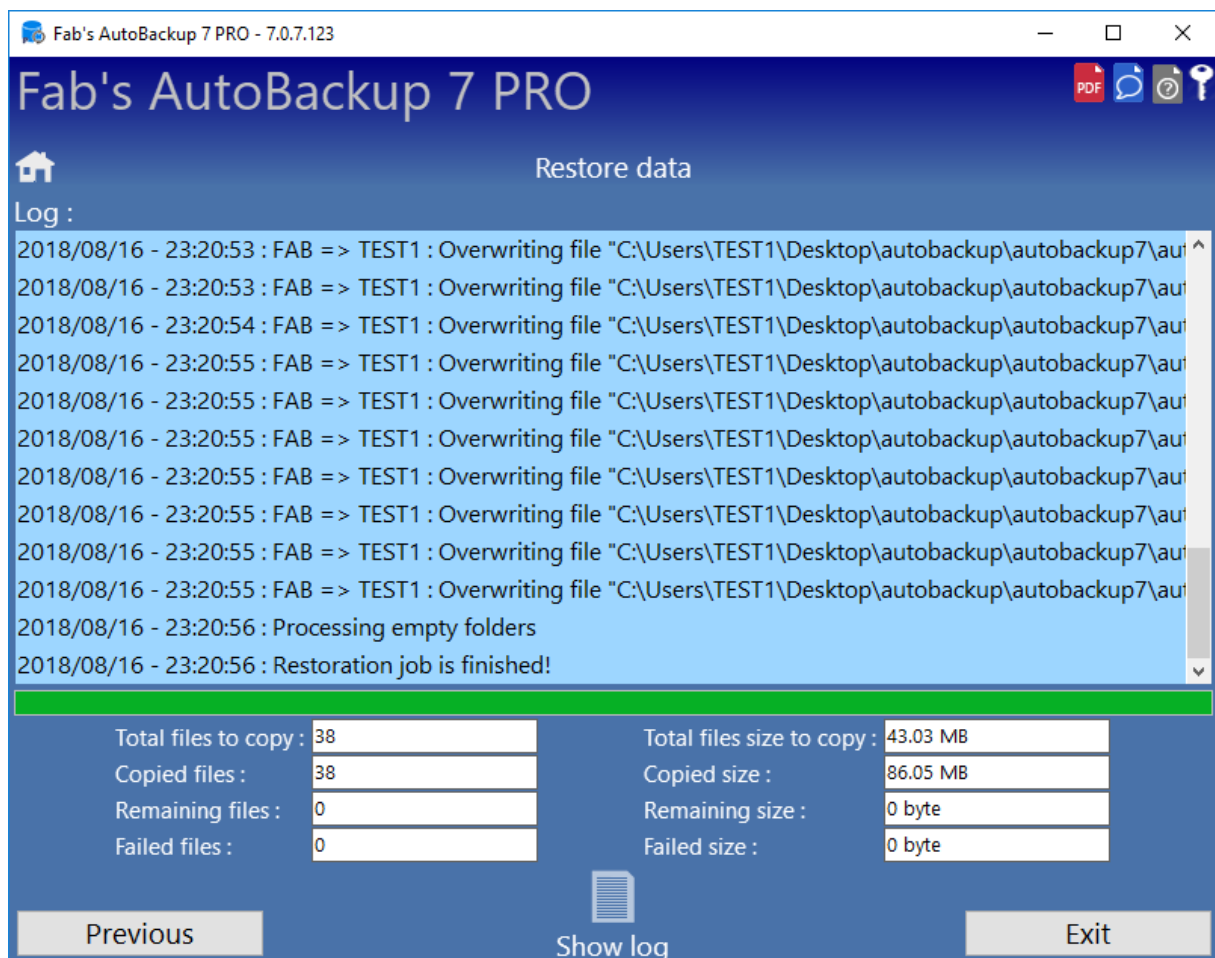
While listing files to copy, the program counts them and gets their size. You can stop this process by clicking the "Cancel" button (circled cross):



All the events appear in the log. It shows information, warnings and errors. If for some reason you need to stop the copy, click the "Cancel" button:



At the end of the restore process, the log is stored in an html file on the desktop. It is named like: "Restoration_Log_-_YYYY-MM-DD_-_HH-MM-SS.htm ". If you did not choose to shut down the computer, you will be able to open it directly by clicking the "Show log" icon when the copy is finished or cancelled. You can go back to items selections by clicking the "Previous" button , go back to the welcome screen , or close the program using the cross button in the upright corner or the "Exit" button in the downright corner.



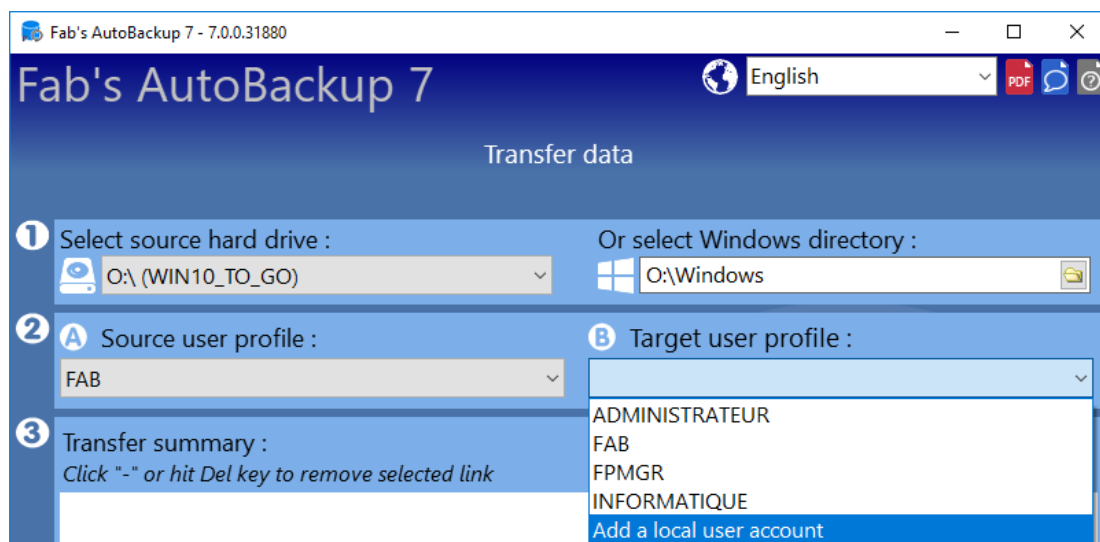
TRANSFER

This function allows you to transfer data from user profiles to others. Source user profiles can be on a local hard drive or a pulled one. In example, you can USB attach the old computer drive and use the transfer function to migrate files and settings to the new computer.


- Run the program with a double-click (a privilege elevation request may appear, grant it):

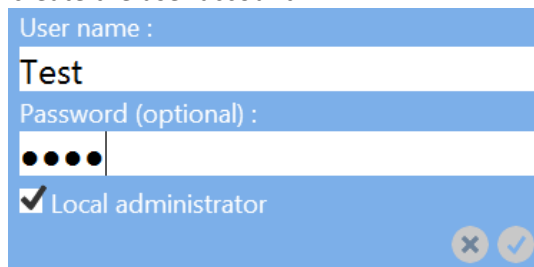



- Click "Transfer data"
- Select the source hard drive. If the source user profile is already on your local system drive, do not change anything here. **WARNING: if you select another drive as source, there is a risk its operating system would not boot anymore once put back in original machine. Use this feature if drive is already unbootable or if you will format it later.**
- Select source user profile in dropdown menu **A**
- Select target user profile **B** that will get data from user profile **A**. If the target user profile does not exist on the local computer, select "Add a local user account" in the dropdown menu **B**. See the "Add a new user account" section below.

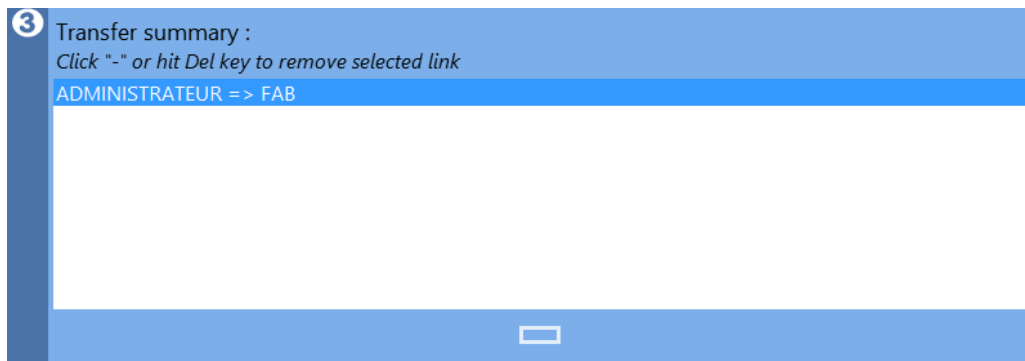


Add a new user account:

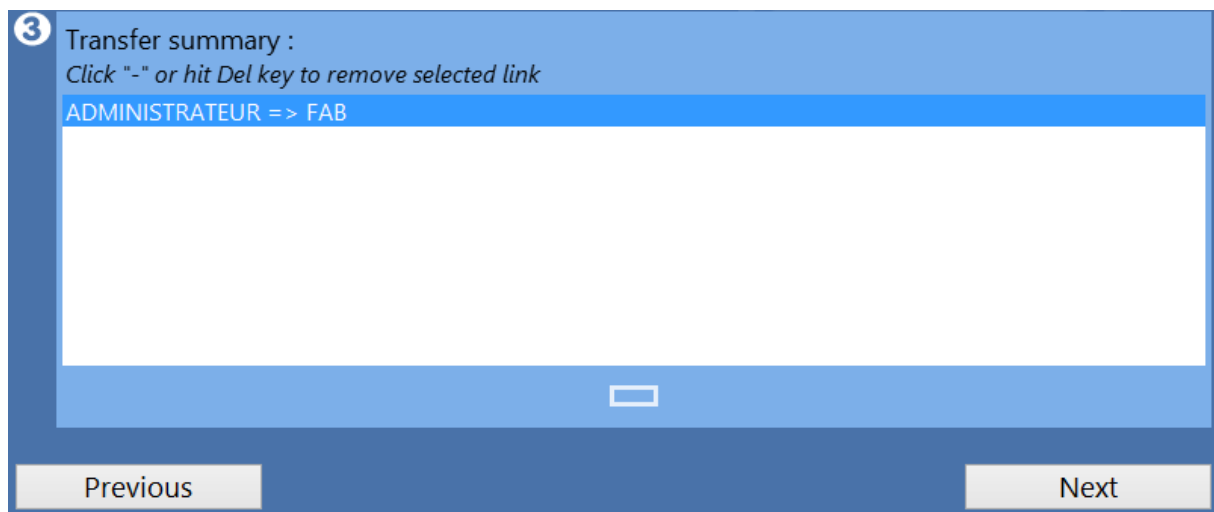
- Type the user's name
- Enter a password if you want to protect it. This is optional.
- If the new user account needs to be a local administrator, check the "Local administrator" box.
- Click the  button to create the user account.



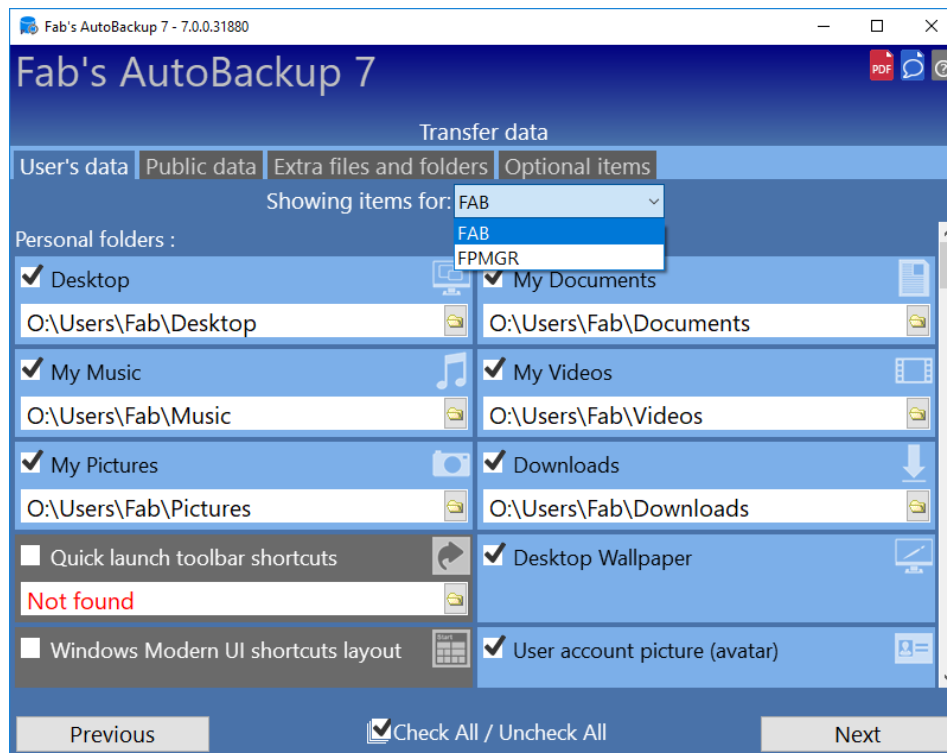
- If user accounts are linked by mistake, select the "link" in the transfer summary list, then click the  button or hit the "Del" key to remove it.



- Click the "Next" button for items selections or click the "Previous" button to go back to then welcome screen.

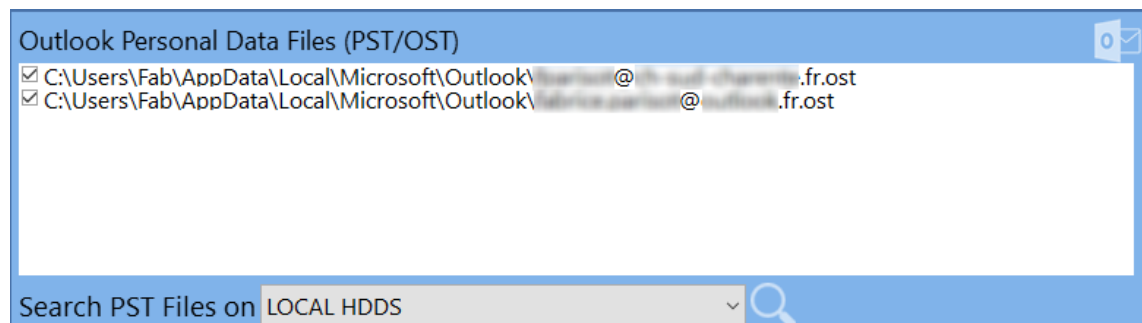


- A drop down menu gives access to items per user. Select the user name to see the matching items.
- The program auto-detects available items and selects them. To unselect all, click the "Select all/Unselect all" box at the bottom of the window.
- To reselect all, click the same box again.
- Items are sorted in categories. Every checked item will be processed. To navigate between categories, use the mouse wheel or the vertical scrollbar.
- Public folders can be accessed using the tabs.



How to use the Outlook (classic) data files section:

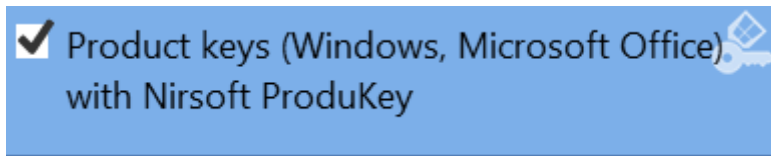
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- If some files are missing from the list, use the drop down menu to select a search location and the magnifying lens picture to scan the selected drive or to add the file manually using the last option of the drop down menu.



- Every found file is added to the list and selected.

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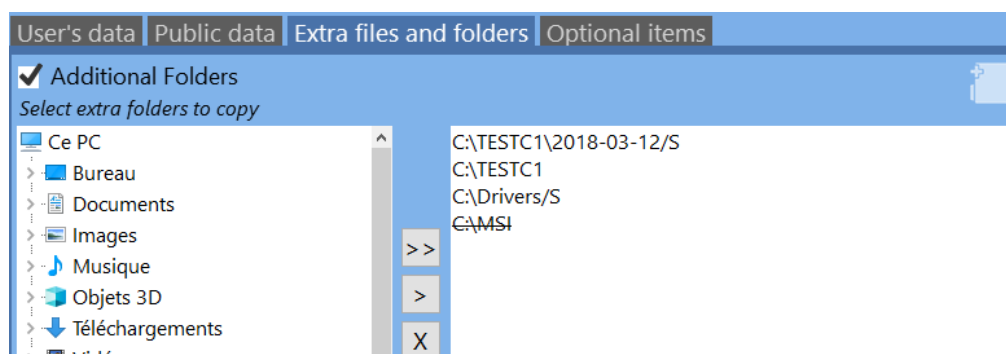
- Go to the bottom of "Public data" tab
- Check the "Product Keys (Windows, Microsoft Office) with Nirsoft ProduKey box
- A message prompt asks for program download, click "Yes".
- Once downloaded, the "Produkey.exe" utility is saved in the Fab's AutoBackup executable directory, in the "ProduKey" subfolder.



To add extra folders to the backup:

- Click the "Extra files and folders" tab
- Check "Additional folders" box, use the tree view to browse folders and select folders to add using ">" (only files in that folder will be copied), ">>" (files and subfolders will be copied) buttons. Double-clicking folder in tree view adds the folder and its content just like ">>" button.
- To remove a folder from the list, select it and click the "X" button or just double click it in the list.

Note: the "/s" string at the end of the line means that everything in that folder will be copied (files and sub folders). If an item is stroke out, it means that it is not on that machine.

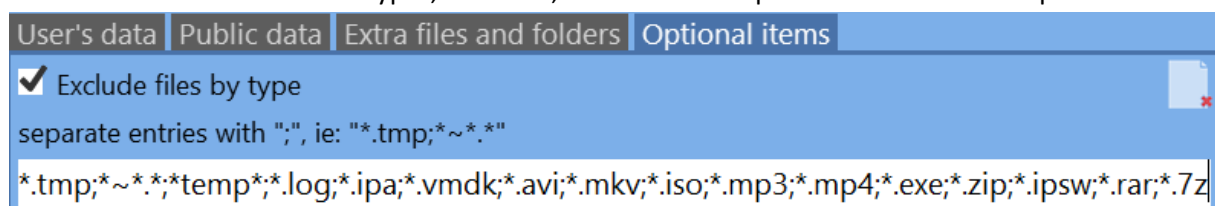


You can add extra files too. Use the "+" to add a file and the "-" button to remove the one selected in the list.

Other settings like files or folders exclusions can be added. These items are in the "Optional items" category.

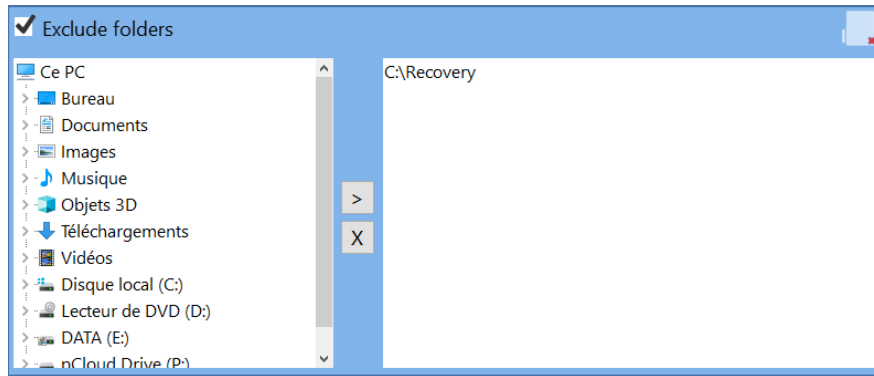
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- Check the "Exclude files by type" box or click in the text field.
- Type the files types to exclude. Example : *.tmp
- To exclude more files types, use the ";" character as separator like in the example below :



To exclude folders:

- Check the "Exclude folders" box
- Use the explorer tree to select the folder to exclude.

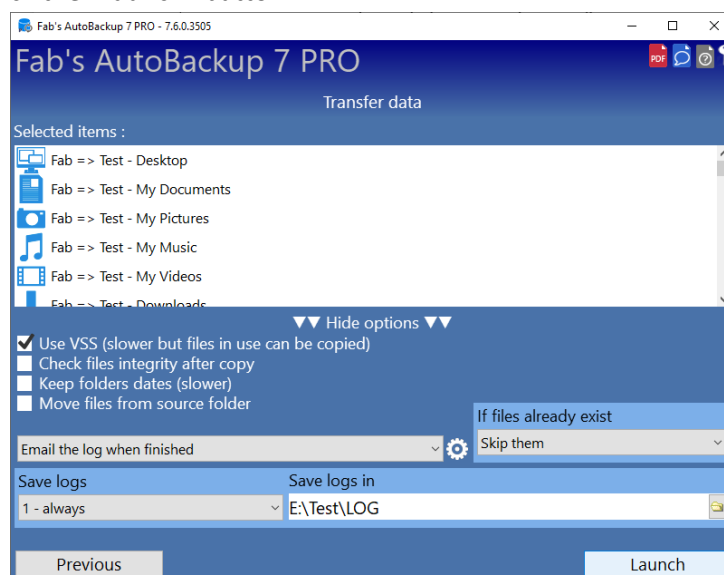


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- Do nothing when finished: the program waits for your action
- Play a sound when finished: to warn you at the end of the process
- Shutdown computer when finished
- Email log when finished*
- Play sound and email the log when finished*
- Email the log and shutdown computer when finished*

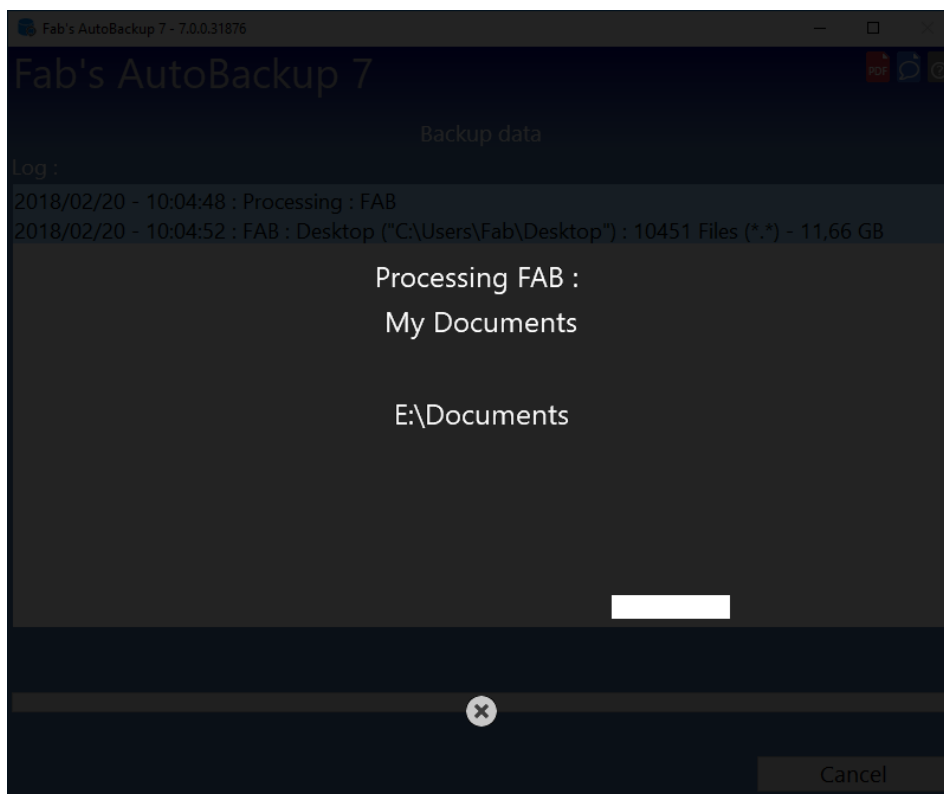
If you have already made other backups in the same folder (a fixed location, without dated subfolder), you can synchronize the backup with your actual files: all the files in the backup missing on the computer will be removed. **Use this option only if you know what you are doing because it can destroy files in your backup.** To use it, check the "Purge old files on the destination" box. Another menu is there to set the default action to take with already existing files. It is also possible to set logs storage location and in which case they are saved. Finally, there is an option to make the program use VSS snapshot before starting the transfer job. This is useful if you are transferring files from the current system drive and have running programs that can lock files. To not use it (for speed reasons for example), uncheck the "Use VSS" box.

To start the copy, click the "Launch" button.

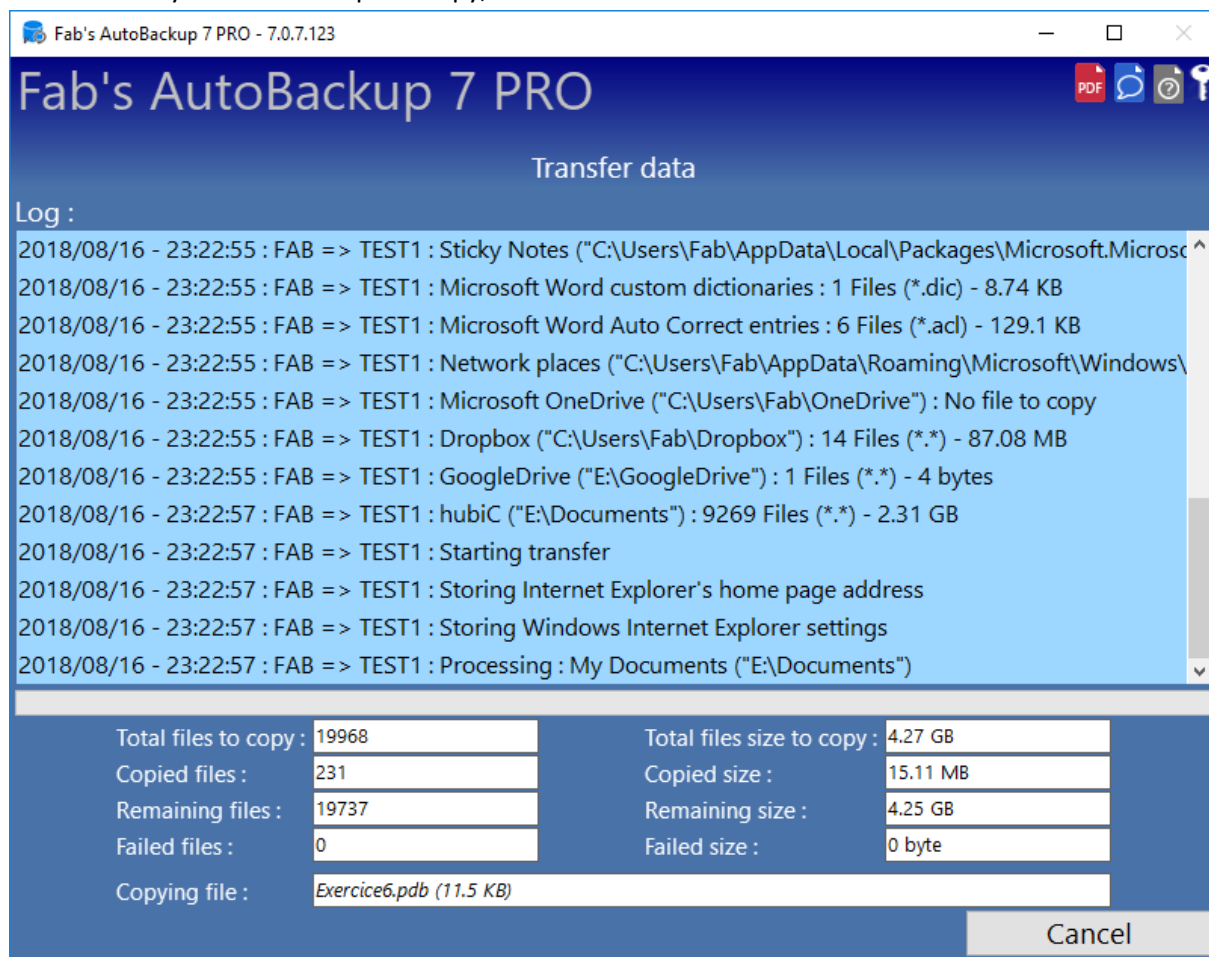



** email information such as sender, recipient and SMTP server must be set. An email settings window appears if these settings are missing. You can change email settings using the  icon.*

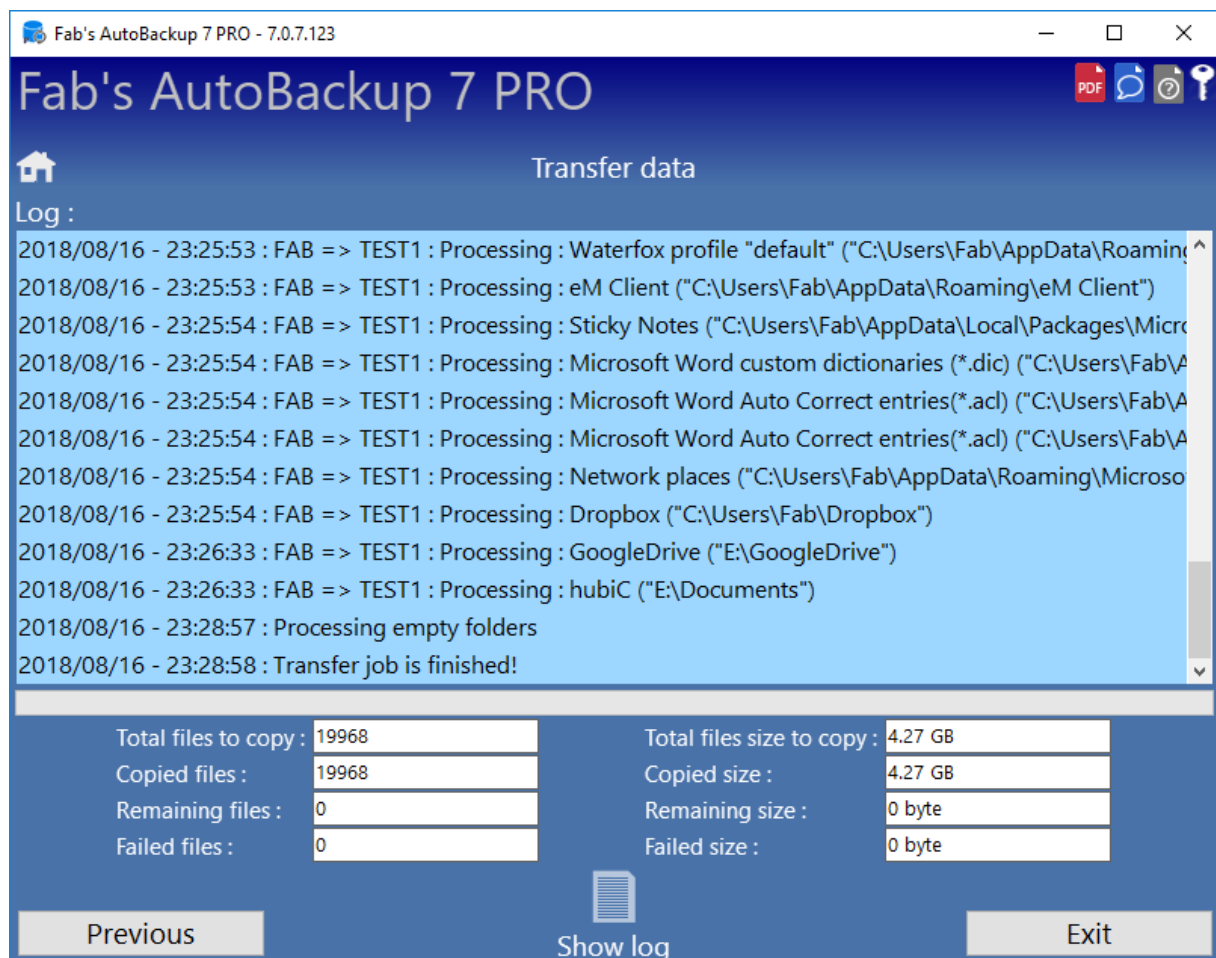
The program starts the files listing, counts them and measures their size. You can abort this process by clicking the "Cancel" button (the circled cross button):



Transfer starts. All the events appear in the log. It shows information, warnings and errors. If for some reason you need to stop the copy, click the "Cancel" button:



At the end of the transfer process, the log is stored in an htm file on the local public desktop. It will be named like: "Transfer_Log_-_YYYY-MM-DD_-_HH-MM-SS.htm". If you did not choose to shut down the computer, you will be able to open it directly by clicking the button "Show log icon" when the copy is finished or cancelled. You can go back to items selections by clicking the "Previous" button , go back to the welcome screen , or close the program using the cross button in the upright corner or the "Exit" button in the downright corner.



AUTOMATE BACKUP TASK

Fab's AutoBackup is bundled with a utility designed to automate backup process by creating scheduled tasks or generating a command line script.

- Find the "Command Line Builder 7" tool in main program's folder and run it.
- Specify the program's executable path if it is not filled automatically.
- Select the source hard drive if backing up from another windows installation.
- Leave the "Select all users" if you are backing up all the users profiles data at once.
Otherwise, clear that box and type the user name. If you want to backup another user profile in this operation, add a comma (;) and type the second user name.

Fab's AutoBackup 7 *Command Line Builder*

English

Path to Fab's AutoBackup executable :
E:\Documents\-=PROJETS=-\AutoBackup3\AutoBackup7Pro.exe

☒ Pro version

Select source hard drive: C:\

Source users names (Separate with ';')
fab;administrator
☐ Select all users

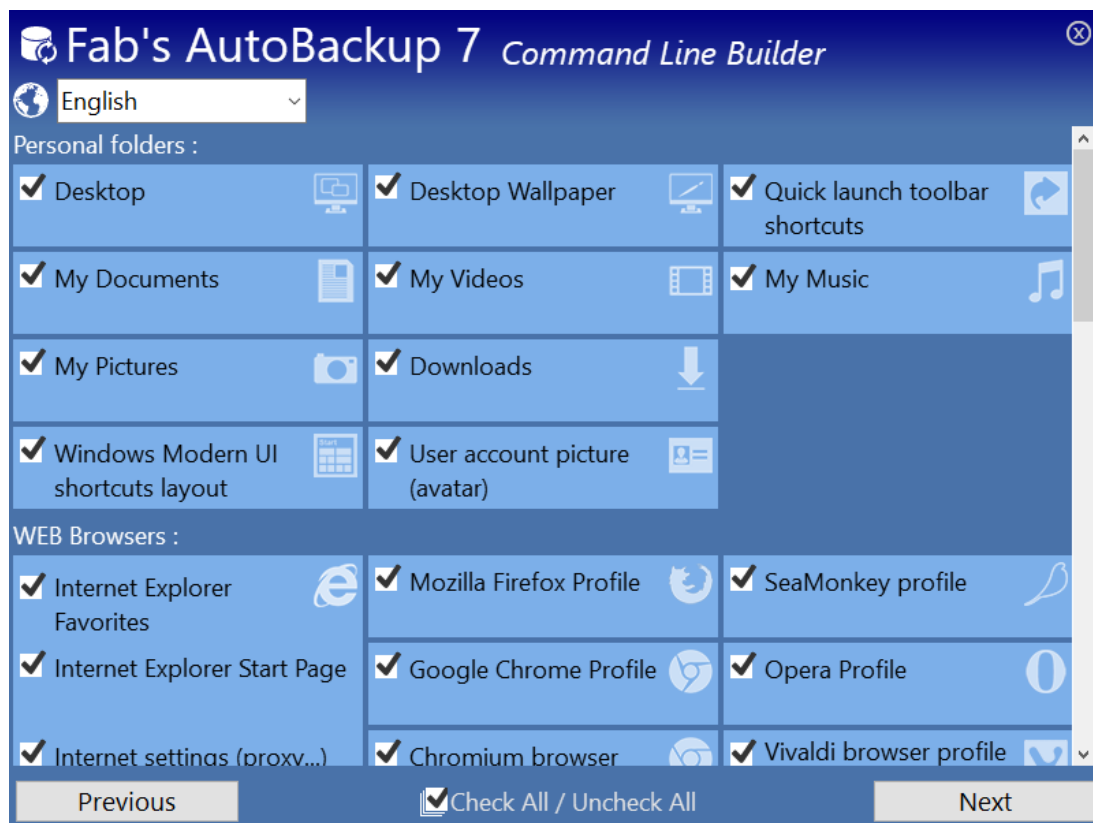
Backup location :
E:\Test

☒ Backup in subfolder : "#DATE#\#COMPUTERNAME#" \#PROFILENAME#

Next

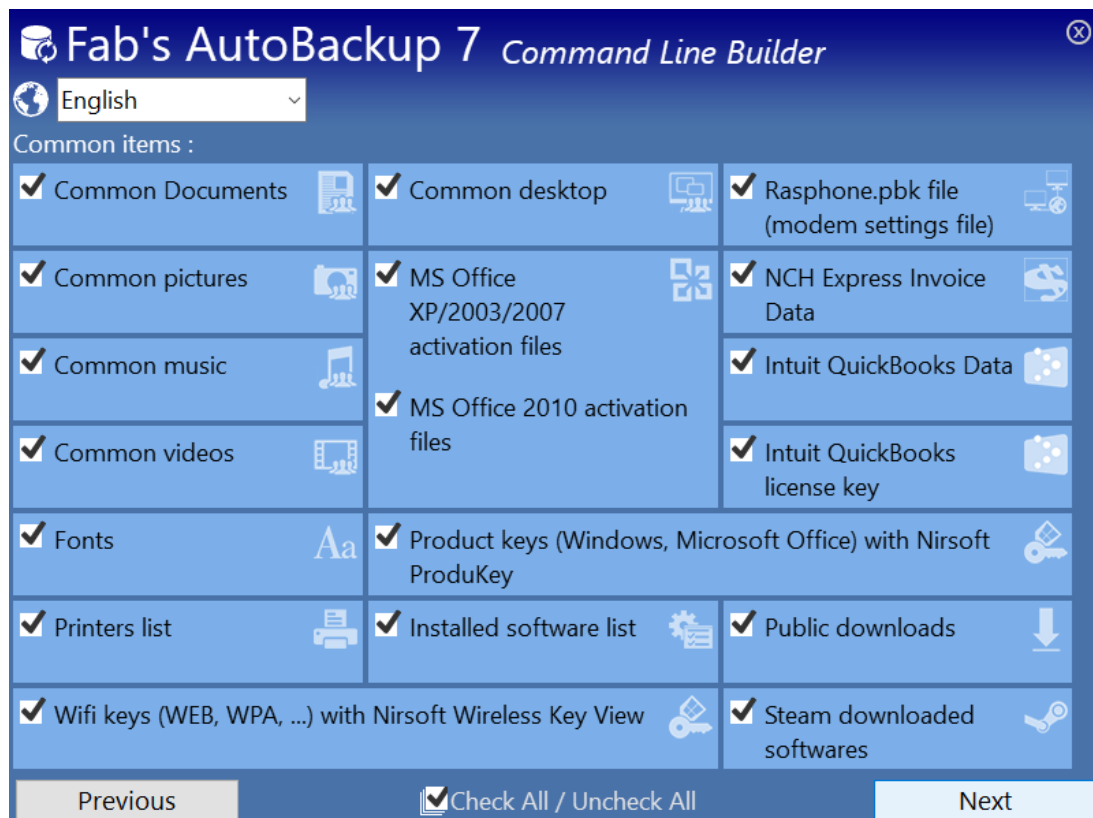
- Specify the backup folder location
- To backup in folder containing the user's name and the backup date, check the matching box and select (or type) the folder-naming pattern you want to use.
- Click "Next" button to access user's items selections.

- Select the user items you want to backup. These settings will be applied for every user profile selected. There is no way to specify settings per user profile.



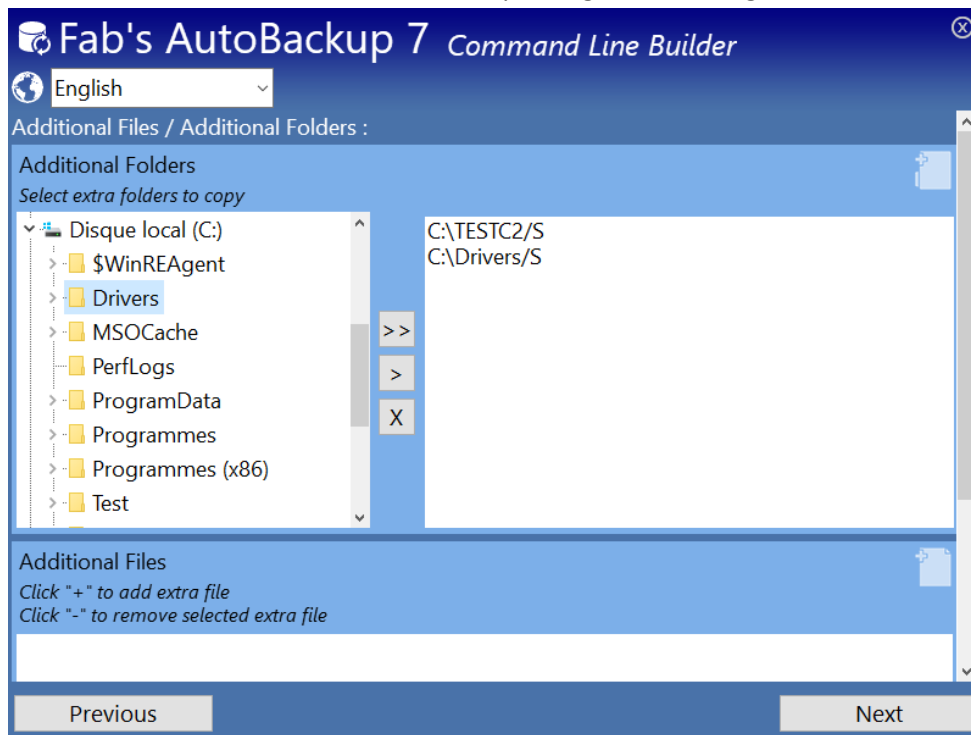
Tip: if you want to select only a few items, you can uncheck the "Check All / Uncheck All" box at the bottom to clear every selected items boxes. Then, just check the items you want.

- Click "Next" button to access the common items selections.
- Select the common items you want to backup



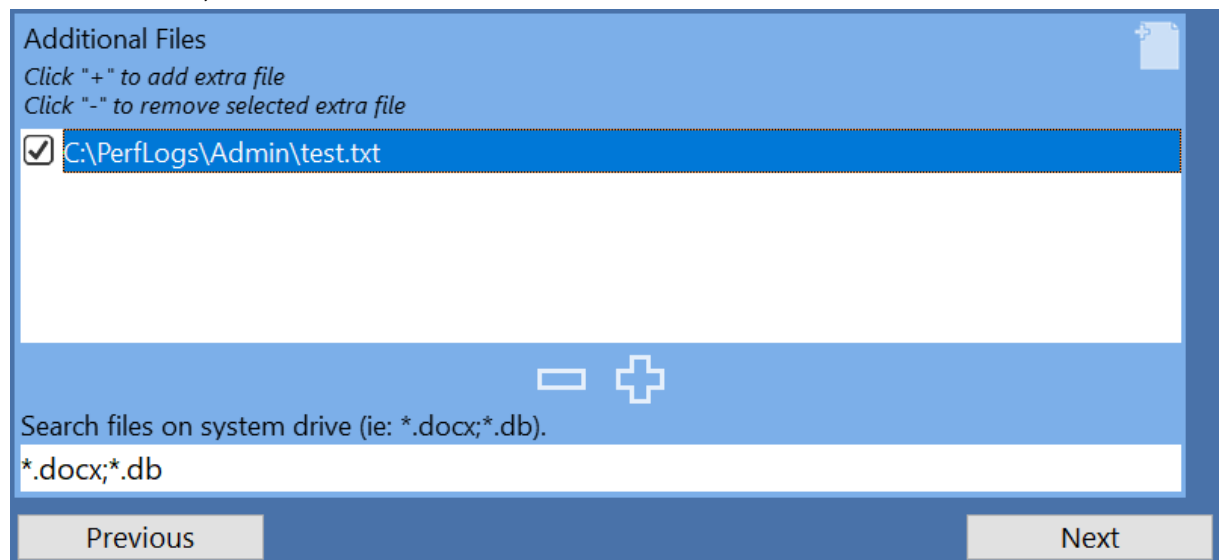
- Click "Next" button to access additional files and folders selections

- To include an additional folder in the backup, navigate to it using the tree view and select it.



Tip: if you select a folder that has subfolders (there is a ">" sign at its left) and leave it collapsed, all the sub folders will be included. If you expand it then select it, only the content at its root will be included.

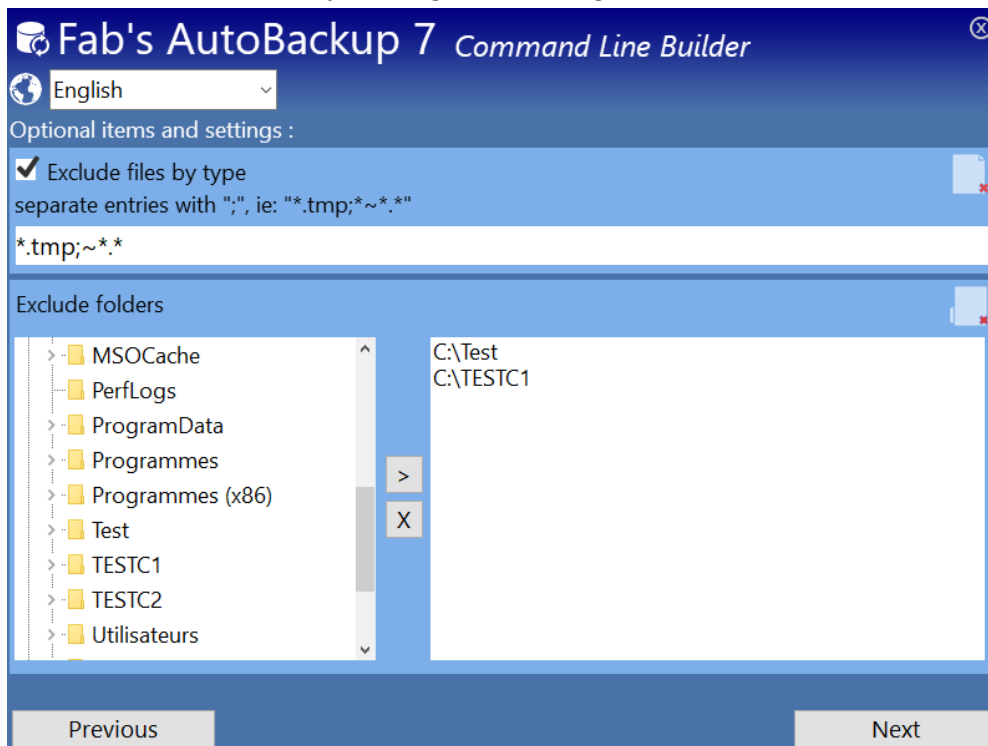
- To include additional files, click the "+" button and select the file. If you want to remove a file from the list, select it and click the "-" button:



Tip: you can search the source hard drive for files like in the last text field.

- Click the "Next" button to access files and folders exclusion settings.

- You can exclude files by their extension like in the example below.
- To exclude an entire folder, just navigate to it using the tree view and select it.

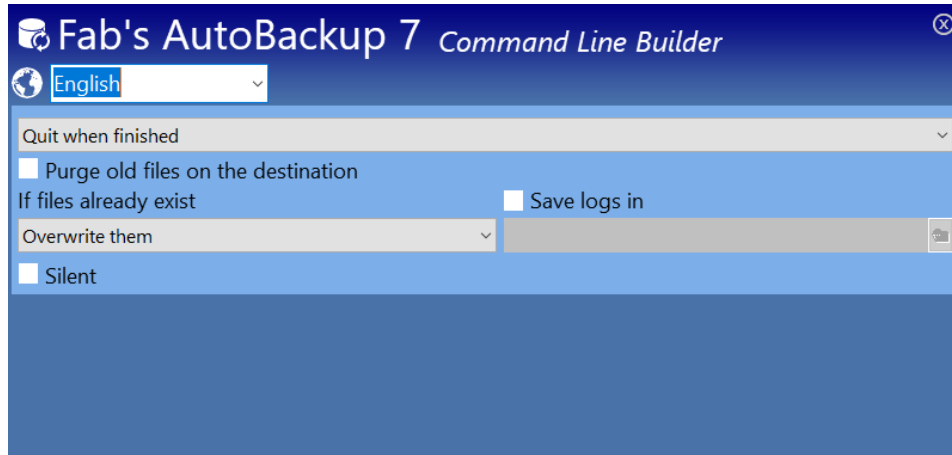


- Click the "Next" button to access the email settings for this job.
- If you do not want to send backup reports through email, you can just skip this step. Otherwise, check the "Email logs" box and fill the form:

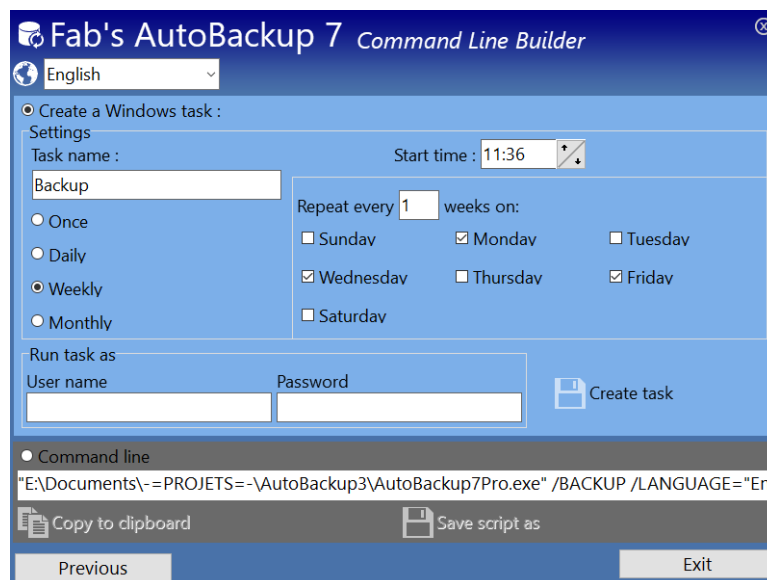
The screenshot shows the 'Email settings' window. It has a language dropdown set to 'English'. The 'Email logs' checkbox is checked. To its right, 'Send logs when' is set to 'Always send logs'. Below, 'Sender's email address' is 'backup@company.com' and 'Recipient(s) email address(es)' is 'helpdesk@company.com'. The 'Subject' field contains '%UserName% Backup report on %ComputerName%'. The 'SMTP server address' is 'smtp.mycompanydomain.com' and the 'SMTP TCP port' is '587'. The 'Authentication is required' checkbox is checked. The 'User name' is 'MySMTPUserName' and the 'Password' field is masked with dots. At the bottom, there is a 'Test settings' button, and at the very bottom, 'Previous' and 'Next' buttons.

- You can check if your settings are working with the "Test settings" button.
- Click the "Next" button to access the final settings
- Here you can specify additional settings like what to do after the job is done, what to do with already existing files, where to store the backup logs...

- You can choose to make a mirror copy of the items you have selected by checking the "Purge old files on the destination" box. All the files that are not anymore on the computer will be removed from the backup. **Use this option only if you know what you are doing because it can destroy files in your backup!**
- For some items, you can set maximum file age to copy. In example, if you do not want to copy downloads older than 180 days, just enter "180" in the "Downloads" field. **Caution: if there is a downloaded file older than 180 days in your current backup, it will be removed!**
- Check the "Silent" box is you want to perform the backup task without any visible window.



- Click "Next" button to access the task settings (scheduling task or save a script).
- You will find here various settings for setting up your scheduled task like the repeat frequency settings. First, specify a task name. Then select at what time you want it to start and how often you want to run the backup. Finally, specify a user name and password if you want it to run even if the user is not logged on. This can be useful if you had to enter administrator credentials when you started this tool! Finally, click the "Create task button" to add your task to the Windows task scheduler.



To save your settings in a command line script instead, Check the "Command line" radio box and save the script (on the user's desktop for example) or copy it to the clipboard (then paste it in your custom scripts).

APPENDIX A: Set Back Outlook (classic) passwords

Follow this procedure to prevent Outlook (classic) to prompt several times for e-mail accounts passwords (mostly for IMAP accounts).

A1: Under Windows XP:

- Click "Start" **1**, then click "Control Panel" **2**



- If your control panel is sorted by categories, open "Users Accounts" or go to next step.



- Open "Mail"



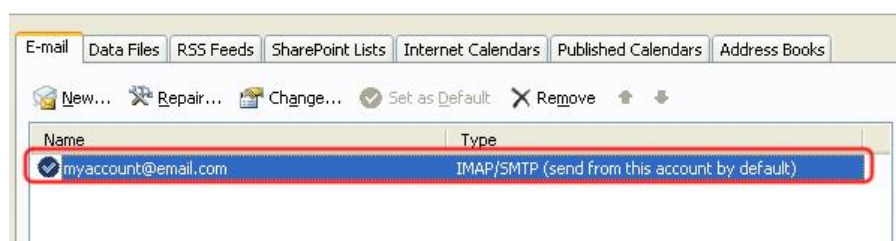
- If there are more than one Outlook profiles, choose the one to edit. Click "E-mail accounts"



- Double-click the email account to edit

E-mail Accounts

You can add or remove an account. You can select an account and change its settings.



- Fill the password field ①
- Check the "Remember password" box ②
- If the Outgoing server requires different user name and password, click the "More settings" button ③ and set the password in "outgoing server tab" the same way (click the "remember password box) and click "OK" button.
- Click "Next" button ④

Internet E-mail Settings

Each of these settings are required to get your e-mail account working.



User Information

Your Name:

E-mail Address:

Server Information

Account Type:

Incoming mail server:

Outgoing mail server (SMTP):

Logon Information

User Name:

Password: ①

☒ Remember password ②

☐ Require logon using Secure Password Authentication (SPA)

Test Account Settings

After filling out the information on this screen, we recommend you test your account by clicking the button below. (Requires network connection)

☒ Test Account Settings by clicking the Next button!




③

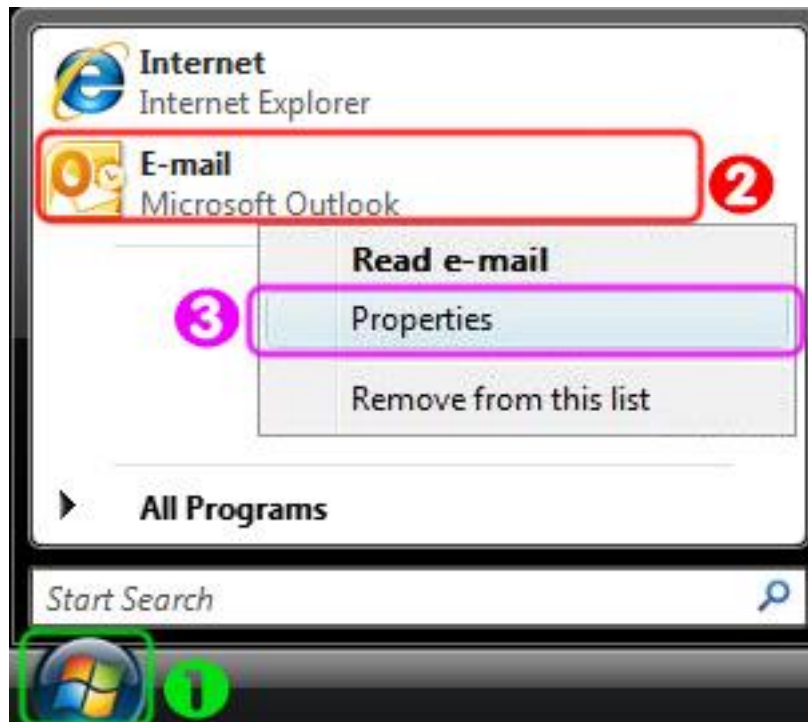
④

- Click the finish button

Repeat this procedure for every Outlook profile and email account.

A2: Under Windows Vista:

- Click then Windows "Start" button , then right-click the Outlook "E-Mail" icon  and select "Properties" 



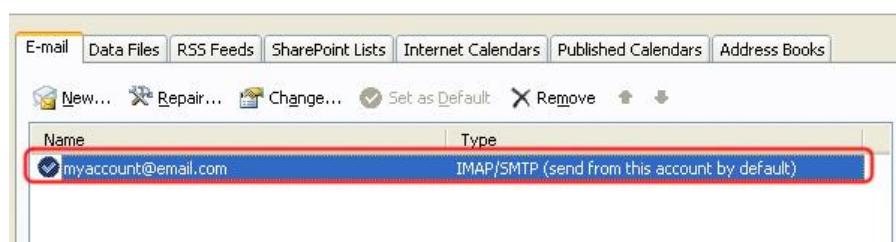
- If there are more than one Outlook profiles, choose the one to edit. Click "E-mail accounts"



- Double-click the email account to edit

E-mail Accounts

You can add or remove an account. You can select an account and change its settings.



- Fill the password field ①
- Check the "Remember password" box ②
- If the Outgoing server requires different user name and password, click the "More settings" button ③ and set the password in "outgoing server tab" the same way (click the "remember password box) and click "OK" button.
- Click "Next" button ④

Internet E-mail Settings

Each of these settings are required to get your e-mail account working.



User Information

Your Name:

E-mail Address:

Server Information

Account Type:

Incoming mail server:

Outgoing mail server (SMTP):

Logon Information

User Name:

Password: ①

☒ Remember password ②

☐ Require logon using Secure Password Authentication (SPA)

Test Account Settings

After filling out the information on this screen, we recommend you test your account by clicking the button below. (Requires network connection)

☒ Test Account Settings by clicking the Next button!

③

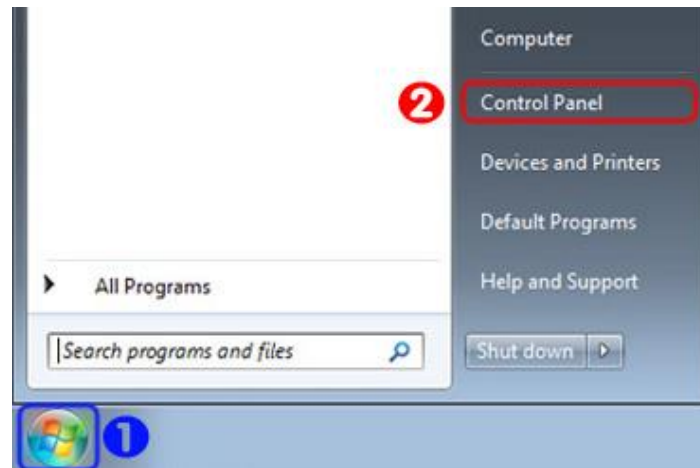
④

- Click the finish button

Repeat this procedure for every Outlook profile and email account.

A3: Under Windows 7:

- Click "Start" button **1**, then click "Control Panel" **2**



- If your control panel is sorted by categories, open "Users Accounts" or go to next step.



- Open "Mail"



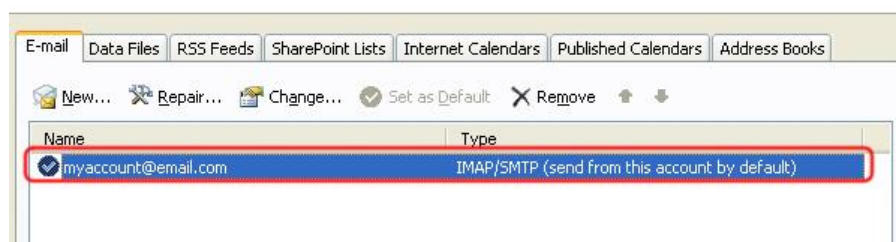
- If there are more than one Outlook profiles, choose the one to edit. Click "E-mail accounts"



- Double-click the email account to edit

E-mail Accounts

You can add or remove an account. You can select an account and change its settings.



- Fill the password field ①
- Check the "Remember password" box ②
- If the Outgoing server requires different user name and password, click the "More settings" button ③ and set the password in "outgoing server tab" the same way (click the "remember password box) and click "OK" button.
- Click "Next" button ④

Internet E-mail Settings

Each of these settings are required to get your e-mail account working.



The screenshot shows the 'Internet E-mail Settings' window. It is divided into two main sections: 'User Information' and 'Test Account Settings'.

User Information:

- Your Name:** A text field containing 'Your Name'.
- E-mail Address:** A text field containing 'email@domain.com'.
- Server Information:**
 - Account Type:** A dropdown menu set to 'IMAP'.
 - Incoming mail server:** A text field containing 'imap.domain.com'.
 - Outgoing mail server (SMTP):** A text field containing 'smtp.domain.com'.
- Logon Information:**
 - User Name:** A text field containing 'YourUserName'.
 - Password:** A text field containing '*****'. This field is highlighted with a red box and a red circle with the number 1.
 - Remember password:** A checkbox that is checked. This checkbox is highlighted with a blue box and a blue circle with the number 2.
 - Require logon using Secure Password Authentication (SPA):** An unchecked checkbox.

Test Account Settings:

- A button labeled 'Test Account Settings ...'.
- A checkbox labeled 'Test Account Settings by clicking the Next button:' which is checked.
- A button labeled 'More Settings ...' highlighted with a green box and a green circle with the number 3.

Navigation Buttons:

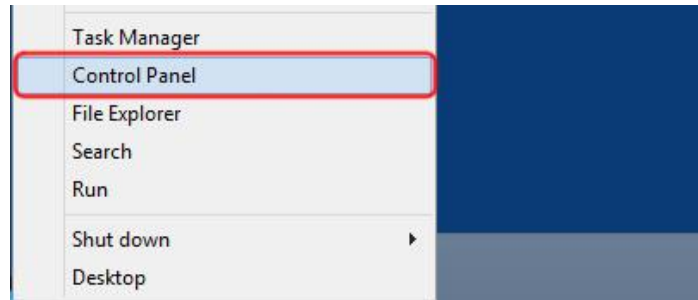
- A '< Back' button.
- A 'Next >' button highlighted with a purple box and a purple circle with the number 4.
- A 'Cancel' button.

- Click the finish button

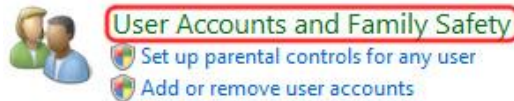
Repeat this procedure for every Outlook profile and email account.

A4: Under Windows 8/8.1:

- Right-click on the very bottom-left of the screen and select "Control Panel"



- If your control panel is sorted by categories, open "Users Accounts" or go to next step.



- Open "Mail"



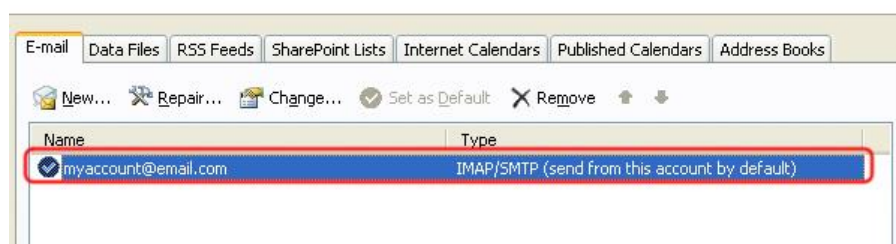
- If there are more than one Outlook profiles, choose the one to edit. Click "E-mail accounts"



- Double-click the email account to edit

E-mail Accounts

You can add or remove an account. You can select an account and change its settings.



- Fill the password field **1**
- Check the "Remember password" box **2**
- If the Outgoing server requires different user name and password, click the "More settings" button **3** and set the password in "outgoing server tab" the same way (click the "remember password box) and click "OK" button.
- Click "Next" button **4**

Internet E-mail Settings

Each of these settings are required to get your e-mail account working.



User Information

Your Name:

E-mail Address:

Server Information

Account Type:

Incoming mail server:

Outgoing mail server (SMTP):

Logon Information

User Name:

Password: **1**

☒ Remember password **2**

☐ Require logon using Secure Password Authentication (SPA)

Test Account Settings

After filling out the information on this screen, we recommend you test your account by clicking the button below. (Requires network connection)

☒ Test Account Settings by clicking the Next button!

3

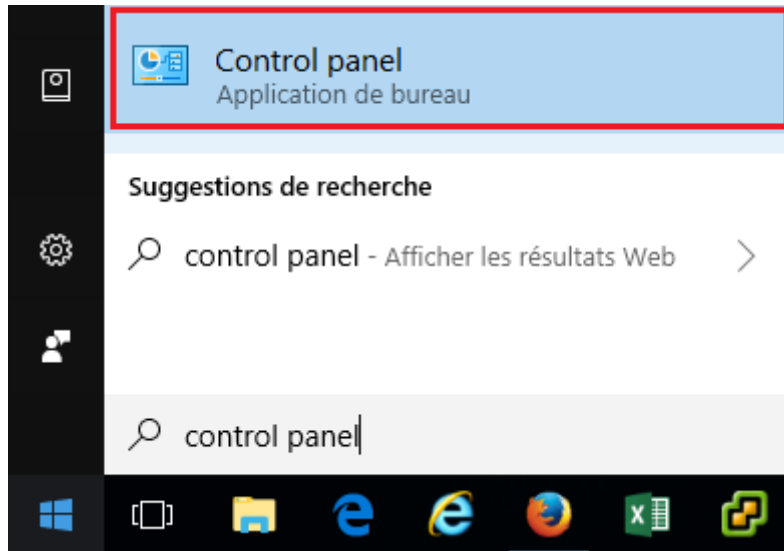
4

- Click the finish button

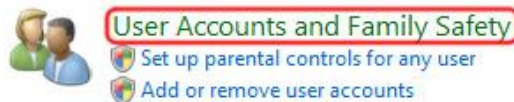
Repeat this procedure for every Outlook profile and email account.

A5: under Windows 10:

- Open start menu and type "Control panel", then click "Control panel" in the search results.



- If your control panel is sorted by categories, open "Users Accounts" or go to next step.



- Open "Mail"



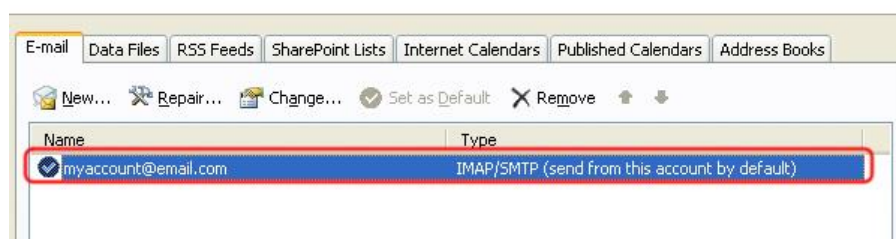
- If there are more than one Outlook (classic) profiles, choose the one to edit. Click "E-mail accounts"



- Double-click the email account to edit

E-mail Accounts

You can add or remove an account. You can select an account and change its settings.



- Fill the password field **1**
- Check the "Remember password" box **2**
- If the Outgoing server requires different user name and password, click the "More settings" button **3** and set the password in "outgoing server tab" the same way (click the "remember password box) and click "OK" button.
- Click "Next" button **4**

Internet E-mail Settings

Each of these settings are required to get your e-mail account working.



User Information

Your Name:

E-mail Address:

Server Information

Account Type:

Incoming mail server:

Outgoing mail server (SMTP):

Logon Information

User Name:

Password: **1**

☒ Remember password **2**

☐ Require logon using Secure Password Authentication (SPA)

Test Account Settings

After filling out the information on this screen, we recommend you test your account by clicking the button below. (Requires network connection)

☒ Test Account Settings by clicking the Next button!

3

4

- Click the finish button

Repeat this procedure for every Outlook (classic) profile and email account.

APPENDIX B: Customizing user interface

Follow this procedure if you need to change the program's colors for your company's.

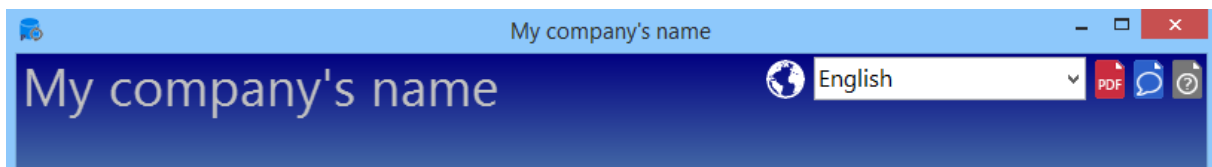
B1: CHANGE PROGRAM'S TITLE

The program must have been run at least once. This will automatically create an "Autobackup.ini" configuration file in the executable's folder.

- Open the "Autobackup.ini" file using notepad.
- Find the "[BRANDING]" section
- Set the "Title" value to what you want. It should look like this :

```
[BRANDING]
Title=My Company's Name
```

- Save the file and close Notepad.
- Run the program and see if its title changed.



B2: CHANGE PROGRAM'S COLORS

This part of customization is a bit more complicated as color values are in HTML hexadecimal code. In example, white's value is #FFFFFF when black's is #000000. You will need to know the hexadecimal code for the colors you want to use for Fab's AutoBackup 7.

You will find some help here: https://www.w3schools.com/colors/colors_picker.asp or you can use an image editing software like pain.net to get the code

Here are the default values to edit in the "Autobackup.ini" file:

```
[BRANDING]
Title=
BackColor=#4972A9
AppTitleColor=#C1C1C1
SecondaryTitleColor=#FFFFFF
CategoryFontColor=#FFFFFF
TopGradientStartColor=#020281
TopGradientEndColor=#4972A9
TabsBackColor=#7CAFE9
ActiveTabColor=#4972A9
ActiveTabFontColor=#FFFFFF
InactiveTabColor=#5D5D5D
InactiveTabFontColor=#D4D4D4
TabMouseOverColor=#62A0C1
TabMouseOverFontColor=#FFFFFF
ItemColor=#7CAFE9
ItemMouseOverColor=#80B3EA
ItemFontColor=#000000
```

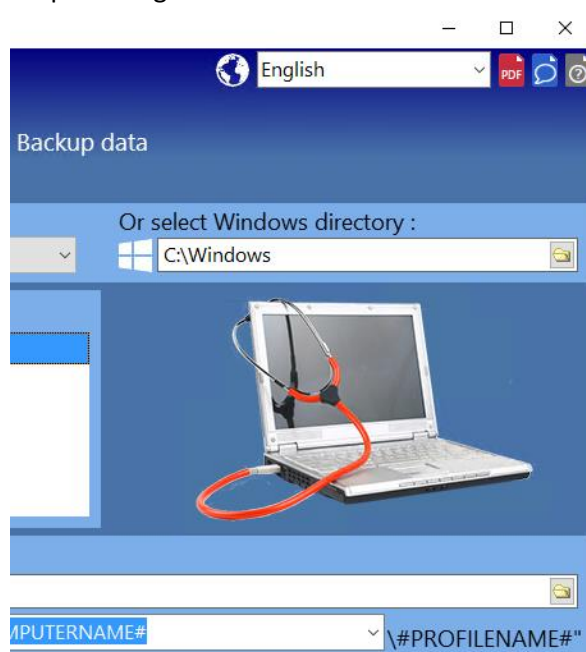

Example: BackGroundColor value is the most used color on the program's windows. Here is what happens if its value is changed with a dark red hexadecimal code (#4C0000):



You can change every color (except for the three icons in the upright corner and the job log).

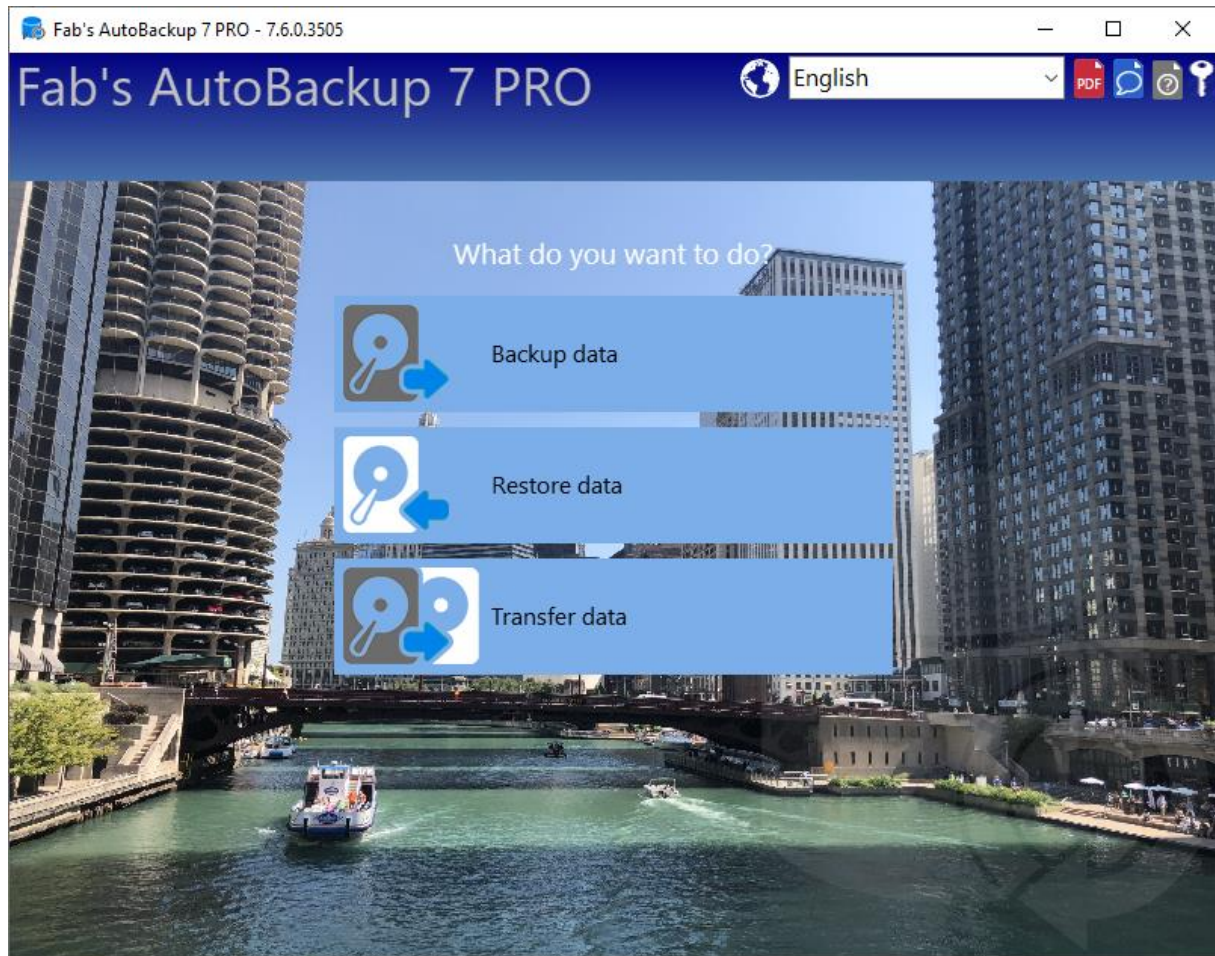
B3: CHANGE PROGRAM'S LOGO

All you need to have to do in order to add your own logo is to put a logo.png file in the program's folder. 180 pixels height PNG pictures give the best results.



B4: ADD CUSTOM WALLPAPER TO WELCOME PAGE

All you need to have to do in order to add your own wallpaper is to put a wallpaper.jpg file in the program's folder. To limit excessive RAM use, 1920x1080 pixels pictures are the maximum recommended.



APPENDIX C: Event log IDs meanings

RMM (Remote Monitoring and Management) software users may want to monitor how the remote job. Most RMM software monitor the event log, so Fab's AutoBackup writes to "Application" events log, making this task possible.

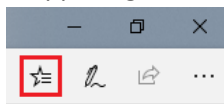
Here is the even IDs it records and their meanings:

Event ID	Event type	Meaning
1	WARNING	Different Microsoft Edge build between source and target
2	WARNING	Could not remove existing file
3	WARNING	Retries file copy
4	ERROR	File copy failed
5	ERROR	Source file is missing
6	WARNING	Target file location has been changed
7	ERROR	No target folder specified
8	ERROR	Time out error. Check source drive for errors
9	WARNING	Source user's registry could not be loaded
10	WARNING	Source HKLM\SOFTWARE registry could not be loaded
11	INFORMATION	Starting backup job
12	INFORMATION	Starting transfer job
13	INFORMATION	Starting restore job
14	WARNING	Files dates mismatch
15	WARNING	Files sizes mismatch
16	INFORMATION	Backup job is finished (without error)
17	WARNING	Backup job is finished with warnings
18	ERROR	Backup job is finished with errors
19	INFORMATION	Transfer job is finished (without error)
20	WARNING	Transfer job is finished with warnings
21	ERROR	Transfer job is finished with errors
22	INFORMATION	Restore job is finished (without error)
23	WARNING	Restore job is finished with warnings
24	ERROR	Restore job is finished with errors
25	INFORMATION	Process cancelled by user - no error
26	WARNING	Process cancelled by user - warnings
27	ERROR	Process cancelled by user - errors
28	ERROR	Access denied: unable to get the following folder's content due to permission issue
29	ERROR	Files MD5 integrity check sums mismatch

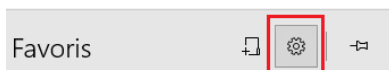
APPENDIX D: Microsoft Edge favorites manual import

When you restore Edge favorites, it is in fact an HTML export file. This file is copied to user's desktop at restore and the program says that it has to be manually imported into Microsoft Edge browser. Here are the instructions you need to perform this task.

- 1- If this is not already done, log in as the user whose favorites need to be imported.
- 2- Run Microsoft Edge browser.
- 3- Click the "Favorites" button on the upper right:



- 4- Click Settings button:



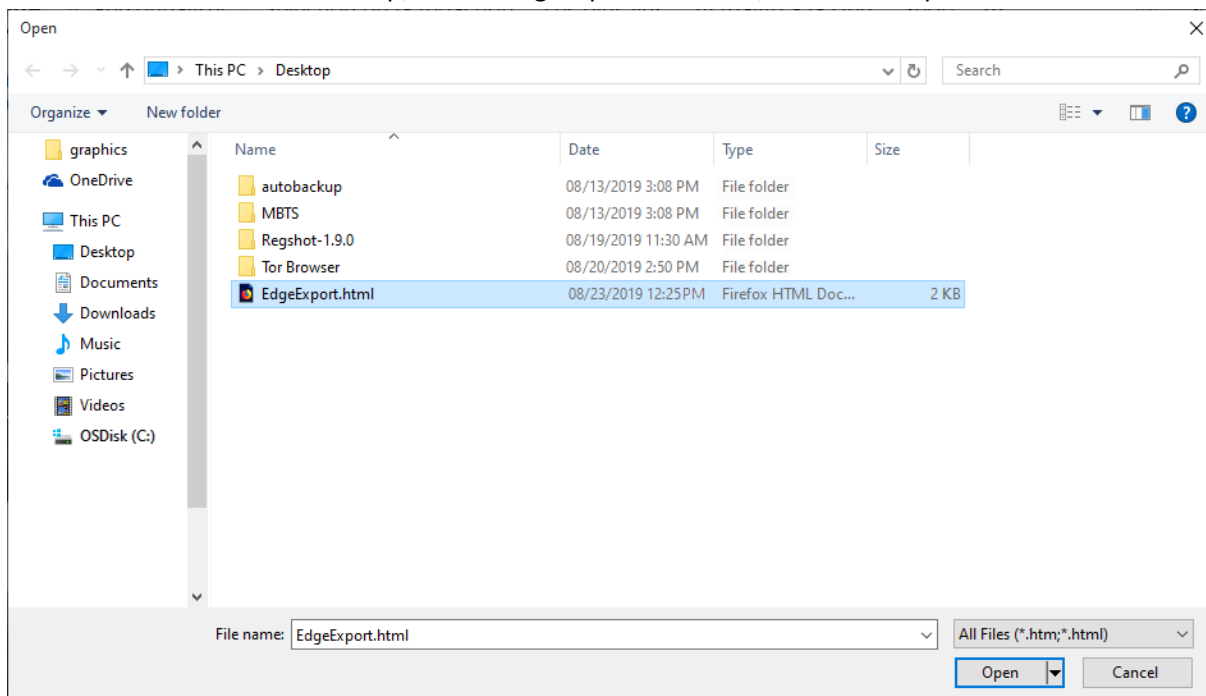
- 5- Click "Import or export" button:



- 6- Click "Import from file" button:



- 7- Browse to user's desktop, select "EdgeExport.html" file, then click "Open" button



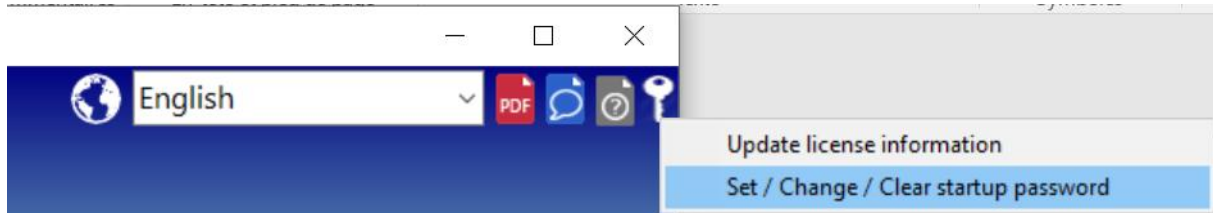
That is it. You can now check if favorites are there by clicking the "Show imported favorites" link. You can delete the EdgeExport.html file from your desktop if you want.

APPENDIX E: STARTUP PASSWORD PROTECTION

You can protect this program's startup with a password. This allows remote workers to leave it on final user's computer without letting him able to use it.

E1: SETTING PASSWORD

- 1- Click the "key" icon on the upper-right corner and select "Set / Change / Clear startup password"



- 2- Enter password once, then confirm it. You will get a message prompt saying that password is set. From this moment, this password will be asked at each program startup, except it the program is launched with a command line script or a scheduled task. The password is encrypted and stored in computer's registry and "autobackup.ini" program's configuration file. Licensing information inside is also encrypted. This way, if someone manage to make a copy of the program and remove password from configuration file, he will not have a fully functional licensed copy.

E2: CHANGING PASSWORD

- 1- Click the "key" icon on the upper-right corner and select "Set / Change / Clear startup password".
- 2- Enter program's password
- 3- Set a new password and confirm it. You will get a message prompt saying that startup password has been changed. Of course, encrypted information in registry and configuration file are updated using this new password.

E3: REMOVING PASSWORD

- 1- Click the "key" icon on the upper-right corner and select "Set / Change / Clear startup password".
- 2- Enter program's password
- 3- Leave text field blank and click "Next"
- 4- Program will notify that password is removed.

E4: IN CASE OF FORGOTTEN PASSWORD

Forgetting a password is something that happens sometimes. If you have forgotten program's startup password, please proceed as follows:

- 1- Launch registry editor "regedit" as administrator.
- 2- Depending on operating system, program's password is stored under "HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Fabs AutoBackup" (64 bit) or "HKEY_LOCAL_MACHINE\SOFTWARE\Fabs AutoBackup" (32 bit). In any case, please backup this key (export it) first, then delete it.
- 3- Close registry editor.
- 4- Open your "autobackup.ini" configuration file using a text editor (Windows Notepad for example)
- 5- Under "[CONFIG]" section, delete "Password" value.
- 6- Under "[ORDER-AUTOBACKUP7PRO.EXE]" section, delete "EncryptedCustomerEmailAddress" and "EncryptedOrderID" values.
- 7- Save changes
- 8- Start the program. You will have to enter your license information to reactivate it and get it fully functional.

APPENDIX F: Permanent exclusions

DISCLAIMER: this part is for advanced users since it can lead to data loss if you finally wanted to copy these items and they will not be selected by default.

It is possible to exclude items each time you will use the program. This is useful if these items are irrelevant for you and can waste your time if you forget to deselect them manually. These settings will affect backup and transfer, not restore. Also, they will be ignored if the program is used from the command line.

- 1- Open the "Defaults.ini" file under Fab's AutoBackup 7 Pro folder with Windows notepad.
- 2- By default all values under [UserItems] and [PublicItems] sections are set to 1. To make the program ignore one or more items, you just need to set value to 0. To help you, here are the meanings for all the items under [UserItems] section :

Desktop=0	Excludes Windows desktop
MyDocuments=0	Excludes Documents folder
MyMusic=0	Excludes Music folder
MyVideos=0	Excludes Videos folder
MyPictures=0	Excludes Pictures folder
Downloads=0	Excludes Download folder
QuickLaunch=0	Excludes Quick launch task bar folder
WallPaper=0	Excludes Windows desktop wallpaper
3DObjects=0	Excludes 3D Objects folder
Avatar=0	Excludes Windows account avatars
QuickAccess=0	Excludes Explorer Quick Access pinned folders
OnlyBrowsersBookMarks=1	Enables only bookmarks selection for web browsers
IEFavorites=0	Excludes internet Explorer favorites
IEStartPage=0	Excludes Internet Explorer start page
IESettings=0	Excludes internet Explorer settings
Firefox=0	Excludes Mozilla Firefox profiles
SeaMonkey=0	Excludes SeaMonkey profiles
Waterfox=0	Excludes Waterfox profiles
ComodoIceDragon=0	Excludes Comodo IceDragon profiles
PaleMoon=0	Excludes PaleMoon profiles
EdgeFavorites=0	Excludes Microsoft Edge (non Chromium) favorites
Chrome=0	Excludes Google Chrome profiles
ChromiumEdge=0	Excludes Microsoft Edge (Chromium) profiles
Chromium=0	Excludes Chromium profiles
Opera=0	Excludes Opera profiles
Vivaldi=0	Excludes Vivaldi profiles
Brave=0	Excludes Brave profiles
AVGBrowser=0	Excludes AVG Secure Browser profiles
ComodoDragon=0	Excludes Comodo Dragon profiles
AvastBrowser=0	Excludes Avast Secure Browser profiles
EpicBrowser=0	Excludes Epic Privacy Browser profiles
360Browser=0	Excludes 360 Browser profiles
Maxthon=0	Excludes Maxthon settings
AvantBrowser=0	Excludes Avant Browser settings
OutlookPSTOST=0	Excludes Outlooks PST et OST files and Outlook (classic) email accounts
OutlookNK2=0	Excludes Outlook (classic) typed addresses history
OutlookSignatures=0	Excludes Outlook (classic) electronic signatures

ThunderBird=0	Excludes Mozilla Thunderbird profiles
OutlookExpress=0	Excludes Outlook Express identities
Postbox=0	Excludes PostBox profiles
WindowsMail=0	Excludes Windows Mail (Windows Vista)
WindowsLiveMail=0	Excludes Windows Live Mail
WindowsContacts=0	Excludes Windows contacts
OperaMail=0	Excludes Opera Mail
EMClient=0	Excludes EM Client
MailBird=0	Excludes MailBird
WordTemplates=0	Excludes Word templates
WordStartup=0	Excludes Word startup folder
WordDictionaries=0	Excludes Word custom dictionaries
WordAutoCorrect=0	Excludes Word automatic corrections
VisioShapes=0	Excludes Visio shapes
VisioDrawings=0	Excludes Visio drawings
VisioTemplates=0	Excludes Windows templates
VisioStencils=0	Excludes Visio stencils
VisioAddons=0	Excludes Visio addons
VisioStartup=0	Excludes Visio startup folder
SafeInCloud=0	Excludes SafeInCloud data
WindowsAccessibility=0	Excludes Windows accessibility settings
WindowsCursors=0	Excludes Windows cursors customizations
JAWS=0	Excludes JAWS settings
Kurzweil=0	Excludes Kurzweil settings
NVDA=0	Excludes NVDA Screen Reader settings
OpenVPN=0	Excludes Open VPN settings
VistaCalendar=0	Excludes Windows Vista calendar
Gadgets=0	Excludes Windows 7 gadgets
ScreenSaver=0	Excludes screen saver settings
StickyNotes=0	Excludes Windows sticky notes
ICQ=0	Excludes ICQ data
Skype=0	Excludes Skype data
AppleMobileSync=0	Excludes Apple IOS devices backups
Trillian=0	Excludes Trillian data
PicasaAlbums=0	Excludes Picasa albums
PicasaDatabase=0	Excludes Picasa database
NetworkDrives=0	Excludes network drives
NetworkPlaces=0	Excludes network places
IntelliPoint=0	Excludes IntelliPoint settings
IntelliType=0	Excludes IntelliType settings
SetPoint=0	Excludes Logitech SetPoint settings
GoogleEarth=0	Excludes Google Earth data
JavaSites=0	Excludes java security exceptions
FileZillaClient=0	Excludes FileZilla client settings
FileZillaServer=0	Excludes FileZilla Server settings
Cura=0	Excludes Ultimaker Cura settings
UniFi=0	Excludes Ubiquiti UniFi database
NotepadPlusPlus=0	Excludes NotePad++ settings
AnyDesk=0	Excludes AnyDesk settings
Rasphone=0	Excludes remote access and VPN settings
Fonts=0	Excludes user fonts
Zoom=0	Excludes Zoom data

MicroSIP=0	Excludes MicroSIP settings
Swann=0	Excludes Swann data
Gpg4win=0	Excludes Gpg4Win data
HMRC=0	Excludes HMRC Paye Tools data
QBUserSettings=0	Excludes QuickBooks user settings
NetPass=0	Excludes network passwords via Nirsoft NetPass
MailPassView=0	Excludes email passwords via Nirsoft MailPassView
WebBrowserPassView=0	Excludes web browsers passwords via Nirsoft WebBrowserPassView
OneDrive=0	Excludes OneDrive data
Dropbox=0	Excludes DropBox data
GoogleDrive=0	Excludes Google Drive data
iCloud=0	Excludes iCloud Drive data
Hubic=0	Excludes Hubic data

3- If needed, do the same thing for common items under [PublicItems] section:

Documents=0	Excludes public documents
Desktop=0	Excludes public desktop
Pictures=0	Excludes public pictures
Videos=0	Excludes public videos
Music=0	Excludes public music
Downloads=0	Excludes public downloads
OfficeActivation=0	Excludes Office XP to Office 2007 activation files
Office2010Activation=0	Excludes office 2010 activation files
Fonts=0	Excludes fonts
RASPhone=0	Excludes remote access and VPN settings
ExpressInvoice=0	Excludes NCH ExpressInvoice data
DrayTekVPN=0	Excludes Draytek VPN Client settings
Steam=0	Excludes Steam downloads
QuickBooks=0	Excludes QuickBooks files
QuickBooksKey=0	Excludes QuickBooks license key
PrintersList=0	Excludes installed printers list
SoftwareList=0	Excludes installed software list
ProduKey=0	Excludes licenses keys via Nirsoft ProduKey
WirelessKeyView=0	Excludes WiFi connection keys via Nirsoft WirelessKeyView
AnyDesk=0	Excludes AnyDesk settings
BitLocker=0	Excludes BitLocker recovery key
OpenVPN=0	Excludes OpenVPN settings
Drivers=0	Excludes drivers
Policies=0	Excludes Windows local policies

4- Save changes. Next time you will use Fab's AutoBackup 7 Pro, all items that have their value set to 0 will be automatically deselected and so will not be copied by default.