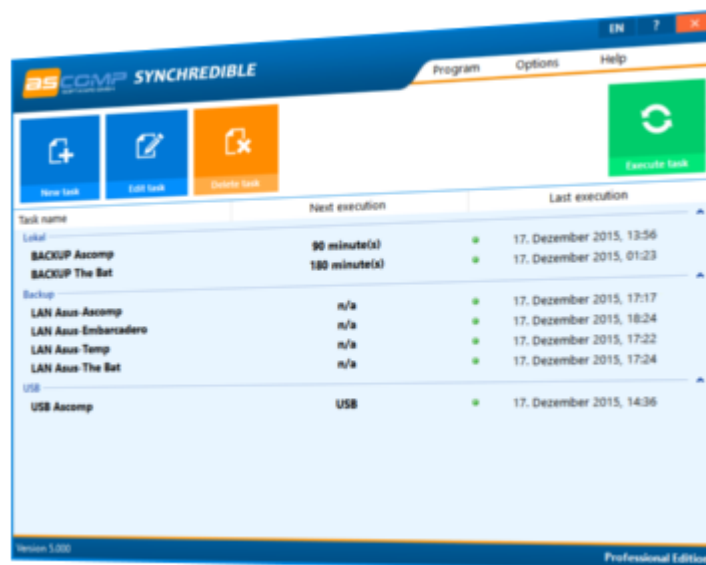# Synchredible

Software for data-synchronization and backup.

Info

Synchronize Your Folders and Drives In A Quick and Easy Way.

ASCOMP Software GmbH

Whether it's an individual file or an entire drive - Synchredible will synchronize, copy and save them for you. A software wizard will assist you to determine jobs that are either pre-scheduled or to be done through a USB connection. This way, you can keep your files in sync - automatically!

Over the years, our state-of-the-art technology in Synchredible has made copying files easy. It also makes matching your files a simple task while it automatically detects changes and synchronizes the most recently edited files safely and reliably!

Thanks to its advanced system for identifying similar files, Synchredible saves you time - unedited files may be skipped if desired. This way, large folders are synchronized in seconds!

Synchredible not only works when synchronizing files locally on your computer but also for synchronizing folders via an external network or when using a USB device. Whether you are matching data or simply backing up your files, Synchredible reliably transfers your files to any preferred location!

Synchredible

© 2003-2019 ASCOMP Software GmbH

Written: Februar 2019 in Leonberg, Germany.

Producer

ASCOMP Software GmbH

Developer

Andreas Stroebel

Betatest

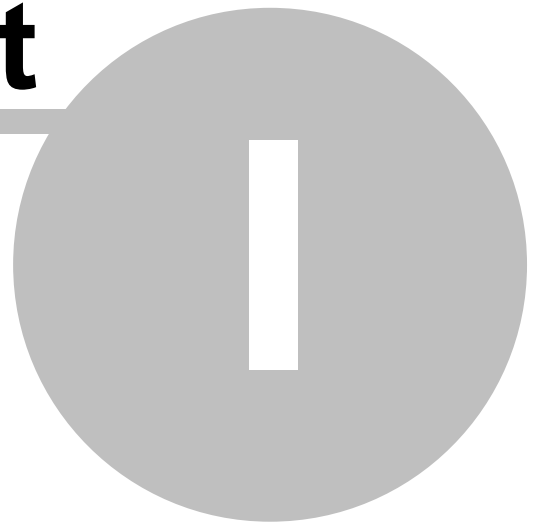*This software has been beta-tested internally and externally.*

Contents

Part I

1 Information

This section contains general information about Synchredible: the available editions, purchasing and contact information as well as the development history of the software.

1.1 Edition comparison

Synchredible is available in two editions. The following section outlines the differences between these available editions and highlights the most suitable one for you.

Standard Edition

The Standard Edition of Synchredible is completely free for personal uses (synchronizing personal files) and does not require signing up. It offers all the features of the other editions and occasionally displays an info window.

Users of the Standard Edition do not receive free technical support via email.

Professional Edition

Synchredible Professional is available at the online store for ASCOMP Software GmbH. Costs range between 25 euros (private license) and 50 euros (company license). The info window is removed from this software, which allows you to use it for business purposes (synchronize personal and business files).

Users of the Professional Edition will receive free software updates and technical support for two years from the date of purchase.

1.2 Ordering and contact

How to Order

The Professional Edition can be purchased at the online store for ASCOMP Software GmbH. In addition to your login information which is required for downloading the full version of the software, our online shop offers merchants and retailers lucrative benefits for reselling our products.

Synchredible Professional costs 25 euros for private licensing and 50 euros for commercial licensing (including all applicable taxes).

Contact

Synchredible is a product of ASCOMP Software GmbH, Germany. You may contact us through any preferred option below.

Email (recommended): support@ascomp.de

Customer forum: http://www.ascomp-software.de/forum/

Mailing address: ASCOMP Software GmbH, Graf-Leutrum-Street 10, 71229 Leonberg, Germany

1.3   Version history

Version 5.3 (released on February 8, 2019)

+ Support long filenames
+ Load last report
+ Exclude failed files
+ New action: terminate process
+ Optional: Force process end
+ Check window position

Version 5.2 (released on March 30, 2018)

+ Deactivate task group
+ Rename task group
+ Ignore summer/winter time change
+ Show transferred data volume
+ Cancel actions

Version 5.1 (released on November 2, 2016)

+ Synchronization priority
+ Report on aborts
+ Mail reports in UTF8
+ Conditional execution without warning
+ Speed optimized
+ Progress bar optimized

Version 5.0 (released on December 18, 2015)

+ New GUI

+ Quick navigation in task wizard
+ Execute task later
+ Catch up task later
+ Prevent power saving mode
+ Edit task by double click
+ Speed optimized
+ Windows 10 support

Version 4.3 (released on February 4, 2015)

+ LAN performance improved
+ Optional: Copy ADS (NTFS)
+ Folder attributes synchronization deselectable
+ Create filters in preview
+ Restore configuration
+ Task selection in "Execute task" action
+ Design optimizations

Version 4.2 (released on September 16, 2014)

+ 4GT technology
+ Performance improved
+ SSL mail sending
+ Automatic language selection
+ Deletion improved
+ Prevent LAN disconnect

Version 4.1 (released on December 12, 2013)

+ Synchronization conditions
+ Last synchronization's state
+ Show/hide program window by tray icon
+ Show last report in job info screen
+ Save group state
+ Save column widths
+ Windows 8.1 supported

Version 4.0 (released on July 16, 2012)

+ Synchronization via Mapping
+ Executions with/without preview
+ Mail report in cases of error
+ Optimized Checksum generator
+ Optimized Installation

+ Windows 8 supported
+ Optimized Report
+ Preselected Output Report Folder

Version 3.3 (released on January 5, 2012)

+ Permission to copy
+ Limited number of reports
+ Displays the last execution
+ Icon links not tracked
+ Latest Action: Hardware safely removed
+ Expanded main window

Version 3.2 (released on July 1, 2011)

+ Limited time frame
+ Synchronization after standby period
+ Auto start deactivated
+ Hidden files disregarded
+ Wizard for program options
+ Selectable storage update
+ Improved folder attributes
+ Expanded main window
+ Optimized storage utilization
+ News ticker deleted
+ Optimized report

Version 3.1 (released on January 5, 2011)

+ Synchronization via Hotkey
+ Latest Action: message displayed
+ Group membership via pop-up menu
+ Preview: Run File
+ Preview: Display folder
+ Preview: column width saved
+Task Wizard: Display task name
+ MD5 replaced by SHA512
+ Performance enhanced

Version 3.0 (released on April 11, 2010)

+ Execution without admin rights
+ Synchronization using Tray-Icon
+ Selectable Application priority

+ Progress indicator using Tray-Icon
+ Selectable Report sender
+ Latest action: network drive connected
+ Latest action: network drive disconnect
+ Optimized action management
+ Parameter /cancel
+ Selectable security folder
+ Latest button
+ Latest report icon
+ Performance enhanced

Version 2.4 (released on September 16, 2009)

+ Synchronization using USB device recognition
+ Synchronize folder attribute
+ Synchronize folder / date information
+ Enlarged Report window
+ File selection dialogue with action
+ News-Ticker

Version 2.3 (released on February 2, 2009)

+Task grouping
+ Latest Action: task executed
+ Comprehensive mail report
+ Checksum selection
+ Execute action during interruption
+ Unicode-Support

Version 2.2 (released on August 20, 2008)

+ Main window expanded
+ New action: pause
+ New action: exit program
+ Send report via own server
+ Synchronization on the last month-day
+ Interruption display
+ Updates notification
+ Latest help system

Version 2.1 (released on June 4, 2007)

+ Latest filters
+ Copying tasks

+ Expanded Report
+ Send report per E-Mail
+ Display job name in preview
+ Display file info in preview
+ Display interruption in task bar
+ Report error
+ Latest tray icon

Version 2.0 (released on October 30, 2006)

+ Preview before synchronization
+ Action before and after synchronization
+ Synchronization interruption
+ Latest program interface
+ Auto save Reports
+ Semi automated synchronizations
+ Filtered folders skipped
+ Supported by Windows Vista

Version 1.6 (released on August 6, 2006)

+ Synchronization of empty folders
+ Save report
+ Synchronization at Windows-Start up / log off
+ Synchronization limited to month days

Version 1.5 (released on February 22, 2005)

+ Bilateral synchronizations
+ Optimized CRC32-Check
+ Deleted files in the report
+ Expanded report

Version 1.4 (released on June 7, 2004)

+ Log synchronized files
+ Date and time display in report
+ Start multiple tasks at initiation
+ Parameter /visible and /invisible
+ Menu option: Eliminate errors

Version 1.3 (released on November 17, 2003)

+ Extensive filter rules
+ Move deleted files to recycle bin
+ Desktop shortcuts for jobs
+ Skips task when source directory is not available
+ Changes for manual user interruption

Version 1.2 (released on May 12, 2003)

+ Customizable time lag
+ Optional: delete archive bit
+ Start tasks at initiation
+ Latest interface

Version 1.1 (released on April 4, 2003)

+ Update wizard
+ Synchronization of empty directory
+ Execute all tasks one after the other
+ Success review (Report)

Version 1.0 (released on January 20, 2003)

1.4   Parameters

The Synchredible program can be initiated through various means which are clearly outlined as follows.

/start TASKNAME

Starts job under the command TASKNAME.

Example:

• synchredible.exe /start TASKNAME

/exit

Exits Synchredible.

Example:

- synchredible.exe /exit
- synchredible.exe /start TASKNAME /exit

/visible

Starts Synchredible in a visible main window.

Example:

- synchredible.exe /start /visible

/invisible

Starts Synchredible in a hidden main window.

Example:

- synchredible.exe /start /invisible

/cancel

Cancels the current execution.

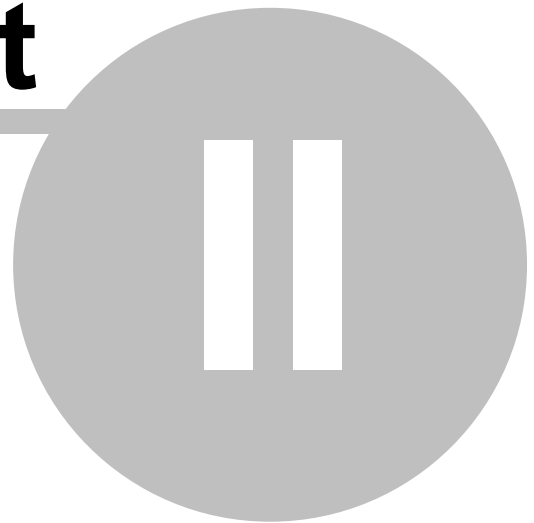Example:

- synchredible.exe /cancel

Program window

Part

II

2 Program window

This section provides information on various program windows in Synchredible.

2.1 Main menu

This section highlights features of the Synchredible main menu which are located in upper left panel.

2.1.1 Program

The *Program Menu* allows you to minimize and exit Synchredible.

Minimize

Close the program window and minimize Synchredible in the system tray. This is located by default in the Windows taskbar at the bottom right-hand side next to the system clock.

Exit

Close the program window and delete all program components from the memory.

Important Notice: Once you exit Synchredible, automatic synchronization will not take place!

2.1.2 Options

Options Menu allows you to customize the Synchredible settings.

Application

The *Application* tab sets the application settings for Synchredible

Autostart

Automatically loads Synchredible at the startup of Windows.

Important notice: Synchronization will not take place if the Autostart for Synchredible is disabled!

Start minimized

Starts minimized program window for Synchredible. The program window is displayable by clicking the tray icon in the system tray.

Animated Icon

Displays an animated icon in the system tray when Synchredible performs a synchronization.

Create logfile

Logs the startup and exit of Synchredible in a log file as well as all its executions.

Did you know…

… that you can open the log file by clicking on the Lupe symbol below the option box?

Application priority

You can set the priority for Synchredible. The higher the priority, the more memory and processing power the program will use. It will also cause the computer to run slower. On the other hand, Synchredible requires less time for executions with higher priority.

Notice: The application priority should be adjusted only by experience users as there is the risk of losing data.

Synchronization

The Synchronization tab contains the settings that affects Synchredible executions.

Prevent errors

Prevents error messages from being displayed during a Synchredible execution.

Buffer size

Enables customization of the buffer size during file copying.

Since Synchredible files are copied one by one, customizing this value at different transfer rates strongly influences the speed of synchronization.

Ignore summer/winter time difference

Activate this checkbox to classify files differing by exactly one hour as equal.

Time lag

Enables customization of time difference which classifies files at equal timing.

Files stored in different file systems (FAT, NTFS) can display variant time stamps for up to two seconds. To command Synchredible to classify this file as the same time, enter the preferred time difference in milliseconds in the provided space (recommended: *2000*).

Follow symbolic links

Deactivate the *Follow symbolic links* checkbbox if Synchredible does not synchronize the linked objects for the iconic links. If the check box is activated, trace the links for Synchredible and synchronize the targeted object.

Verification

The *Verification* tab determines the settings which affects the integrity check for synchronized files.

Verification

Checks all copied files for correctness after copying them. For this purpose, checksum can be created and compared for the source- and destination file.

Did you know…

… that Synchredible files are automatically checked for completeness after they have been copied?

Verification method

Specifies the method for checksum.

Report

The *Report* tab determines the setting for Synchredible report.

Show reports

Controls the display of reports after a synchronization.

Show always

Shows a detailed report after each synchronization - including the number of comparable and synchronized files and possible error messages.

Show on errors & aborts

Shows a detailed report following a synchronization that contains at least one warning or on aborts - including the number of comparable and synchronized files as well possible error messages.

Show on aborts only

Shows a detailed report following a synchronization that has been aborted - including the number of comparable and synchronized files as well possible error messages.

Show never

Does not show a detailed report following a synchronization - including the number of comparable and synchronized files nor any possible error messages. Even if an error occurred during synchronization.

Save Reports

Allows reports to be automatically saved in any preferred folder.

Backup folder

Specifies the folder in which generated reports are to be stored.

Maximum number

Sets the maximum number of reports to be managed. If the number of reports are exceeded, Synchredible automatically deletes the oldest report.

Detailed mail Report

Adds a list of files, which contains files that have been recently created, updated and

deleted, to the mail report.

Further options

Allows you to determine the setting for the mail server and provides access to existing reports.

Mail server

Allow you to customize the mail server settings, when sending reports via email application.

Sending reports via emails can be activated in the task setting as *Action after synchronization*. State in the *Settings* window, if the internal mail server for Synchredible is being used for mailing or if you rather a single mail server. The port used for emailing in both cases (internal or personal mailserver) can also be selected.

Load report

Loads a saved report file for Synchredible (.srf).

Update

The *Update* tab determines the setting for the automatic checkup version for Synchredible.

Update notification

Periodically checks the internet for the latest program updates and automatically reports them.

Save installation files

Saves downloaded files in a designated folder so that the corresponding version can be reinstalled at any time.

Configuration backup & restore

Creates a backup of all Synchredible settings and tasks or restores a backup by clicking the associated button.

2.1.3 Help

The *Help* menu allows you to load the Help system and the display of program information.

Help

Loads the Synchredible help system which enhances the use of the software.

Info

Displays program and contact information.

2.1.4 Language selector

The language selector on the right side of the main menu, allows you to switch between available program language. It is in a type of language file in the program folder for Synchredible (.ini).

2.2 Tasks list

The list of tasks is located in the central window and displays all your created tasks.

The icon in column "Last execution" inidicates if the last execution was successful (green), executed including warnings (yellow) or canceled (red).

Add (Button)

The *Add* button initiates the Synchredible task wizard which can be used to determine a new synchronization task.

Edit (Button)

The *Edit* button loads the selected task and initiates the Synchredible task wizard for further editing of the task setting.

Delete (Button)

The *Delete* button eliminates the selected task. The setting of the selected task will be lost.

Execution (Button)

The *Execution* button starts the selected synchronization task or tasks (selectable with or without preview).

Pop-Up Menu

If a task from the list of tasks is selected by right clicking on the mouse, a pop-up menu opens with additional options.

Edit

Loads the selected task and initiates the Synchredible task wizard for further editing of the task setting.

Copy

Copies the selected task and initiates the Synchredible task wizard for further editing of the task setting.

Delete

Deletes the selected task. The task setting for the selected task is thereby lost.

Assign to group

Assigns the selected task of an existing or new task group.

Rename group

Renames the currently selected task group.

Execute

Initiates the selected synchronization task(s).

With Preview

Initiates the selected task(s) with prior display of the preview.

Without Preview

Initiates the selected synchronization task(s) without prior display of the preview.

Automation

Automation can be customized in the submenu with respect to the selected folder.

Inactive

Deactivates the automation of the selected task and prevents a subsequent execution of the task.

Manually

Deactivates the automation of the selected task. The task can only be initiated manually.

Interval

Activates the automation interval of selected task which carries out the synchronization at your predetermined time interval.

Time

Activates the time automation of the selected task, which carries out the synchronization at your predetermined time.

Desktop shortcut

Generates shortcuts for the selected tasks on the desktops. This way the synchronization can be launched using the desktop icon.

Information

Displays information for the selected task (including last report, if available).

Last report

Opens report of last execution of selected synchronization task.

2.3   Tray icon

The Synchredible *Tray icon* is located in the system tray and displays the current status of the software. In addition, you can show or hide the program window of Synchredible by clicking the tray icon with the left mouse button.

Possible Icon on Display

- Blue icon: No synchronization is currently being carried out but automation is active.
- Red icon: No synchronization is currently being carried out and automation is inactive (For eg. if the task wizard is loaded or the synchronization was manually interrupted).
- Blue icon (animated): synchronization currently being carried out.

Pop-up Menu

If you right click with the mouse on the tray icon, a pop-up menu will open with more options.

Show

Displays the program window for Synchredible.

Minimize

Close the program window and minimize Synchredible which is in the Windows taskbar by default on the right side below the systems clock.

Execute
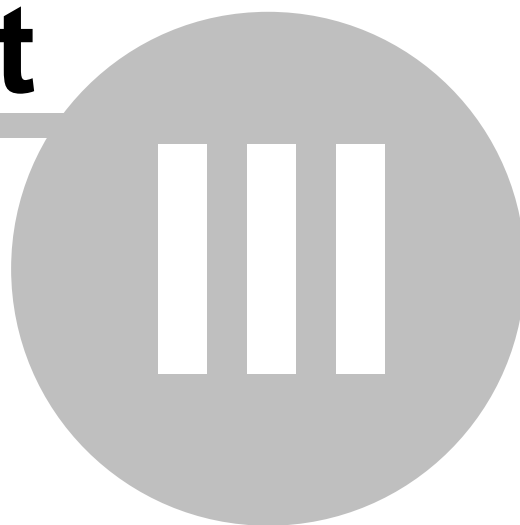
Begins the selected task in the submenu.

Exit

Close the program window and remove all program components from the memory.

Task wizard

Part

III

3 Task wizard

This section provides information on how to use the Synchredible task wizard.

3.1 Step 1: Folder selection

The first step in the task wizard consist of selecting a folder whose contents are to be synchronized with each other.

Folder 1

Lets you to select the folder to be synchronized to a different folder.

Folder 2

Lets you select the second folder to be synchronized with the specified folder under folder 1.

Did you know…

…that the right placed next to the input field and a provided button allows a simpler folder selection using a folder by showing an easier "Folder Search" dialogue?

…that the sequence of folder selection is irrelevant as the direction of synchronization can be determined in the next step?

…that synchronization via FTP is also possible with the help of Software NetDrive (http://www.netdrive.net/, Freeware for personal use)?

Synchronize subfolders

The checkbox *Synchronize subfolders* must be activated so that Synchredible can include not only those files within the selected folder but also those found in the subfolders. Otherwise only files that are directly located in the folder are synchronized while subfolders are excluded from this process.

Support long filenames

Activate this option if you want Synchredible to synchronize files with filenames longer than 255 characters. In this case, Synchredible uses UNC path convention which offers this functionality.

Priority

Sets priority of your synchronization task to select whether synchronization shall be optimized for speed or integrity. Alternatively, select *Individual* to apply *Verification* settings from main menu *Options*.

Option *Speed* de-activates verification, thus synchronized files will not get verified once copy process has been finished.

Option *Reliability* activates verification and compares checksums of source and target file.

3.2 Step 2: Direction for synchronization

The second step in the task wizard is to determine the direction of synchronization.

Down

The left checkbox specifies if the information contained in folder 1 should be copied in folder 2 - in light of the other settings.

Up

The left checkbox specifies if the information contained in folder 2 should be copied in folder 1 - in light of the other settings.

Bilateral synchronizations

If both checkboxes are selected, a bilateral synchronization will occur, depending on the setting. For example, old files from both folders are replaced by more recent files of each of the other folders.

Did you know…

…the Synchredible automatically detects bilateral synchronization - which files changed in which folder and which files were created or deleted?

Synchronize all files

For unilateral synchronization (only one direction selected), all files are copied from the source folder to the destination folder, regardless of whether a possibly existing file with the same title has a newer file date.

In a bilateral synchronization (both directions selected), the side of the last edited synchronized file is copied. If both files have been changed, you are prompted to select further procedure.

Skip files with identical timestamps

To speed up the synchronization process, files with the same dates can be overlooked.

Did you know…

…that you can implement a real bilateral synchronization by selecting both directions and the *Synchronize All Files* checkbox (even optionally Skip Files with same date) and activate Delete Excess Files/Folders from the next step?

Synchronize newer files

Activate the *Synchronize newer files* if you want Synchredible to replace only files with older dates with recently dated files or to create non existing files in destination folder.

Important Note: Only experienced users should activate this checkbox as it isn't the internal log for changing files that is being used but a only a file date comparison that is being done!

3.3   Step 3: Further options

The third step in the task wizard is selecting additional options for synchronization.

Delete redundant files/folders

Commands Synchredible to delete redundant files and folders through the activation of this checkbox.

Files and folders are regarded as irrelevant during a unilateral synchronization, if they exist in the destination folder but not in the source folder.

In a bilateral synchronization, files and folders are regarded as irrelevant if they still exist according to protocol in both folders in the last synchronization but are now available in an unaltered form in one of the two folders.

Move to recycle bin

To easily restore files deleted accidentally by Synchredible, activate the *Move to recycle bin* checkbox can be activated. This causes the deletable files and folders to be shifted to the Windows recycle bin on the hard drive.

Important Note: Only local files/folders can be moved to the recycle bin!

Archive bit set

Synchredible can only optionally include files/folders for which archive bits are set in the synchronization process by activating the *Archive bit* checkbox.

Important Notice: Activating this checkbox should only be done by an experience user as possibly not all files are synchronized!

Delete archive bit

Deletes archive bits for synchronized files / folders so that the files / folders from the backup program are not reselected as backup (if the functionality of the backup program supports).

Ignore hidden files/folders

Excludes all files/folders for which the "hidden" attributes are activated from synchronization.

Compare file contents

Checks selected files and differing content before synchronization. Synchronization is only done in the event of differing checksums.

Did you know…

…that generating a checksum, which is necessary for comparing content, requires a lot of time and by activating this checkbox, the synchronization process can be significantly reduced?

Synchronize folder attributes

Synchronizes folder attributes and timestamps as well. This option may slow-down LAN synchronizations.

Copy NTFS attributes

Adjusts the permission for the destination file and destination folder of the source file and source folder and copies alternate data streams (ADS).

Important Notice: This option applies only to data storage device that are formatted with the NTFS file system!

3.4 Step 4: Filter for files/folders

The fourth step in the Task Wizard allows you to create filter rules for files and folders.

Synchredible uses a register system used for creating filters that includes and excludes files and folders.

Inclusion

The *Include* tab shows all filters that locate files and folders to be included in the synchronization application. The filter *.* indicates that all files and folders which are located in the directory selection are to be synchronized, with the possible exception of excluded files and folders using the *Exclusion* tab.

Add

Enables the new filters to be added using the pop up menu.

File filter

Enables you to select specific files to be synchronized using the * placeholder for the *Exclude* tab and possibly disregarding filter rules.

Folder filter

Enables you to select specific folders to be synchronized using the * placeholder for the *Exclude* tab and possibly disregarding filter rules.

Manual filter

Enables you to manually create filters using placeholders* (optional).

Example:
- *.txt synchronizes all files with any file name and the file format .txt
- \folder*.* synchronize all folder files \folder, regardless of file name and file format.
- \folder\file.* synchronizes all folder file and file name, regardless of the file format
- filter synchronizes all file that has the filter value in the file or directory name.

Delete

Deletes the selected filter from filter list.

Exclusion

The Exclude tab shows all filters that locate all files and folders to be excluded from the synchronization application.

Add

Enables you to add a new filter using a pop up menu.

File filter

Enables you to select specific files to be synchronized using the * placeholder for the *Include* tab and possibly disregarding filter rules.

Folder filter

Enables you to select specific folders to be synchronized using the * placeholder for the *Include* tab and possibly disregarding filter rules.

Manual filter

Enables the manual creation of filters using the * placeholders (optional).

Example:
- *.txt excludes all files with any file name and the file format .txt
- \folder*.* excludes all folder files \folder, regardless of file name and file format.
- \folder\file.* excludes all folder file and file name, regardless of the file format
- filter excludes all files that has the filter value in the file or directory name.

Delete

Deletes selected filter from filter list.

Did you know…

…that the filter for the *Exclude* tab has priority over the filter for *Include* tab?

Synchronize files which have been changed within the last days only

To exclude old files from being synchronized, activate the S*ynchronize files which have been changed within the last days only* checkbox. It overlooks all files that have not be changes within the specified time period.

3.5 Step 5: Execution of synchronization

The fifth step in the task wizard enables the setting for execution and automation of synchronization.

Synchronization at time/in interval

Enables synchronization at specific time or in specific interval.

Synchronize at … o'clock

Activates the execution of a task at a specific time. The synchronization will start automatically when the specified time is reached.

Synchronize every … minutes

Enables interval execution of the task. The synchronization is thus automatically started after the specified time interval.

Execution after idle only

Restarts the countdown if a user makes an input within the specified time interval via a mouse or keyboard.

Did you know…

…that Synchredible checks (only once a minute) if a synchronization must be done at the current minute in order to minimize memory and this way, executions can be delayed by up to 59 seconds?

…that Synchredible automatically detects which event occurs first when both checkboxes are activated?

…that Synchredible automatically asks if a synchronization is executable at the scheduled time for the selected procedure (for eg. because the computer was switched off)?

Synchronization on system event

Enables synchronization at startup and shutdown of the system.

Windows start

Starts task automatically at system startup.

Windows logoff

Starts task automatically at log off or shutdown of the system.

Drive mapping

Starts task automatically once the predefined drive is connected or available.

USB detection

Starts task automatically once the predefined USB mass storage device is connected.

The prompt to close the selected USB device appears after activating the checkbox. Once the recognition was successful, the prompt window closes and the USB device can be removed.

Important: The synchronization in a systems event can also be limited to specific weekly and monthly days. Therefore pay attention to the appropriate days to be activated!

Synchronization restriction

Limits tasks to specific weekly and monthly days.

Week days

To limit the tasks to specific weekdays, select the Weekdays tab and activate the checkbox for the weekday on which the synchronization should be done.

Month days

To limit the tasks to specific month days, select the *Month Days* tab and activate the checkbox for the month day on which the synchronization should be done.

Did you know…

…that the last entry on the month-days list allows the tasks to be executed on the last day of the month?

Execute synchronization in following timeframe only

Commands Synchredible to limit executions to the scheduled period in the input fields.

Synchronization condition

Checks for a specific condition to be met to start the synchronization.

Condition

Sets the condition type.

File/folder

Determines a file or folder to be linked to the condition.

Generate warning and cancel synchronization if condition not met

Determines procedure if condition not met.

Option active: Generates a warning/abort if condition not met.

Option inactive: Synchronization will be handled as executed/without errors.

3.6   Step 6: Actions before/after synchronization

The sixth stage in the task wizard allows you to create activities to be carried out before or after synchronization.

Actions list

The actions list shows all your created actions. The first column contains the time and title of the action while the second contains more information about the action. The sequence of the action folder shows the sequence of subsequent executions and can be customized via a pop-up menu.

To edit a created action, right click on this twice with the mouse.

Add

Enables you to add a new action.

Action before synchronization

Adds a new action to the list of actions to be done before synchronization. You can find a list of features available in Synchredible at the end of this section.

Action after synchronization

Adds a new action to the list of actions to be done after synchronization. You can find a list of features available in Synchredible at the end of this section.

Delete

Allows you to delete a selected action.

Pop-up Menu

If you right click on actions list with the mouse, a pop-up menu opens with additional options.

Editing

Allows you to edit the setting of a selected action.

Move up

Moves a selected action a step upwards.

Move down

Moves a selected action a step downwards.

Execute actions if canceled

By default, Synchredible only carries out all created actions after a successful completion of a synchronization. To execute a action following an unsuccessful or interrupted synchronization, activate the checkbox *Execute actions if canceled*.

Available actions

Below is a list of actions that can be done before or after synchronization using Synchredible.

Execute file

Opens an arbitrary file with the file extension associated with the application. Parameters can be optionally specified in the input field.

The *Wait for end of file* option specifies whether Synchredible should wait until the file or associated application has been terminated again.

Terminate process

Terminates a running process. Please enter EXE file of the process. *Force process end* forces the process to be terminated.

Exit Outlook

Exit Microsoft Outlook (if allowed by the version of Outlook).

Pause

Inserts a pause / waiting period which is used to specify the duration in the input field (in seconds).

Show message

Displays a text message through a Windows message box.

It can be specified if the message box should show a cancel button that cancels the current synchronization using the option Cancel Synchronization Possible.

Connect network drive

Connects the selected network in the input field drive which is linked to the specified directory in the UNC-path input field (drive-mapping). If access is required for this mapping, it can be specified using the input fields username and password.

Note: If the network drive is already connected or can not be connected for subsequent reasons, this task will be skipped without any error message in order to not obstruct the synchronization!

Start Outlook

Starts Microsoft Outlook.

Execute task

Starts the specified synchronization task in the input field.

Note: Please pay attention to the correct spelling of the name for the task (the task description can be found for example in the first column of the Synchredible tasks list)

Send report (e-mail)

Sends the report on the executed task via email. The email address of the recipient, the

subject of the email and the email address of the sender can be entered in the same input field.

The *Send only if errors occured* option specifies that sending reports should only be done if an error occurs during synchronization.

Note: If there are no outgoing mail server options have been specified, the reports will be sent via the mail server for ASCOMP Software GmbH!

Disconnect network drive

Disconnects the selected network in the Drive input field.

Note: If the network drive is already connected or disconnected for subsequent reason, this task will be skipped without an error message in order to not obstruct the synchronization!

Safely remove hardware

Disconnects the specified drive safely form your system.

Windows reboot

Initiates a restarting (reboot) of the system.

Windows shutdown

Shuts down the system (Shutdown).

Windows standby

Puts the system in sleep mode (Standby).

Exit program

Exits Synchredible completely.

Important Note: If you exit Synchredible, no automated synchronization will occur!

3.7   Step 7: Final adjustments

The seventh step in the task wizard is to consist of making the final adjustments.

Task name

Allows you to clearly name the task with not more than 30 characters. The task is performed under this name on the tasks list.

Group

The optional input/selection of a task group assigns the task on the list of tasks for a new or already existing task group.

Show preview

Provides a preview of the scheduled changes before synchronization and enables files to be excluded subsequently from synchronization.

Semi-automatic execution

Initiates synchronization only after prior manual confirmation from the user.

Assign hotkey

Enables a task to start using a system wide keyboard shortcut (hotkey).

Key combination

The input field keyboard shortcut enables a combination of the Ctrl, Alt and all letter and number keys. To select a keyboard shortcut, click on the input field and press the desired key combination.

Part IV

4   Preview

This section provides information on the Synchredible features.

The preview features are customizable under Final Adjustments for synchronization by activating the *Preview* checkbox. It enables the possibility to manually check the file operation before synchronization and skip it where necessary.

After checking the directory, Synchredible displays a register system, in which all scheduled file operations are listed.

Create

Displays a list of files to be created in the root directory. The node allows you to overlay the date and folder size of the source file.

To skip a file operation, activate the checkbox in front of the directory and file names.

Update

Displays a list of files to be updated in the destination folder. The node enables the overlay of the date and file size of the source file.

To skip a file operation, activate the checkbox in front of the directory and file names.

Delete

Displays a list of files that to be deleted from the destination folder. The node enables the overlay of the date and file size of the source file.

To skip a file operation, activate the checkbox in front of the directory and file names.

Pop-up Menu

If a file list with three tabs are right clicked using the mouse, a pop-up menu opens with additional options.

Select

Activates the checkbox for selected files.

Unselect

Deactivates the checkbox for the selected file.

Select all

Activates the checkboxes for all files.

Unselect all

Deactivates the checkboxes for all files.

Invert selection

Deactivates all active checkboxes and activates all deactivated checkboxes.

Execute

Enables the direct execution of a selected source and destination file.

Show

Opens the source and destination folder for a selected listing in Windows Explorer.

Add filter

Creates a new filter which takes effect for the next synchronization.

Exclude file

Excludes selected file(s) from synchronization.

Exclude folder

Excludes files of selected folder from synchronization.

Exclude folder & subfolders

Excludes selected folder and its subfolders from synchronization.

Synchronization

Part

V

5 Synchronization

This section provides information on synchronization using Synchredible.

Once a synchronization is being carried out, information on the current execution and its progress is displayed in the Synchredible program window.

If the *Animated icon* option in the submenu Option, display of the main menu is activated, the synchronization is shown in the system tray by an animated tray icon.

Pause

Stops synchronization once the currently displayed file is completely copied.

Cancel

Cancels the synchronization once the currently displayed file is fully copied.

Important Notice: If the synchronization is canceled, the task may be incomplete!

SD

Shuts down the system after synchronization.

RB

Restarts the system after synchronization.

SB

Shifts the system into sleep mode after synchronization.