



# New Feature „TachoDownloader“ March 2021

# Agenda

- TachoDownloader – General overview
- TachoDownloader – Prerequisites
- New Feature „driver grouping“
- Installation
- Registration
- Configuration
- Content of the "TachoDownloader" directory

# TachoDownloader – General overview

- The TachoDownloader module enables the automated transfer of driver and vehicle files to a user-defined directory on his PC or another environment (e.g. server).
- The (single) login requires a user (fleet manager) created in TACHO*fresh*.
- "Autostart" function does not require a new login after a restart of the PC.
- By default, the files are stored in the "TachoDownloader" user directory, separated according to driver and vehicle data. Optionally, the user can also specify a different directory.
- The frequency of checking for new files is adjustable (in min).

# TachoDownloader - Prerequisites

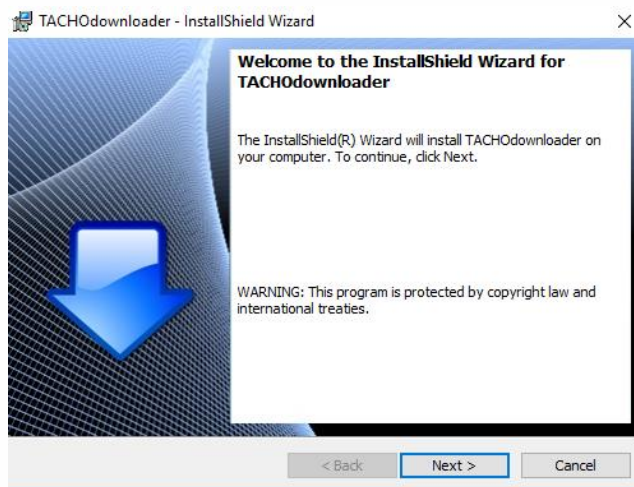
- For the installation of the TachoDownloader a Windows 10/64-bit environment is required.
- A 32-bit version can be provided on request by support.
- The installation can be done on the user PC or on a Windows server under the above-mentioned conditions.

# New feature „driver grouping“

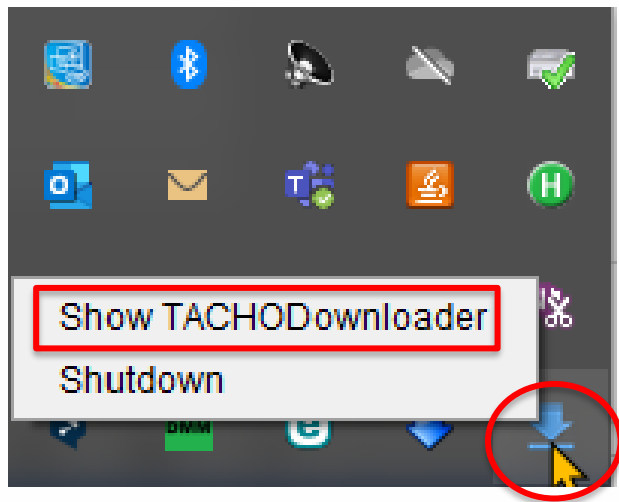
- In order to make the downloading of driver files more flexible, a new grouping feature was introduced that is independent of the vehicle fleet.
- This new grouping feature is the "driver group", which can be selected during configuration.
- For each vehicle fleet, the system automatically creates a driver group in which the drivers are grouped.
- No changes by the user are required for this.
- Only in future applications will the driver group be a selection/grouping criterion.

# Installation - 1

- Installation is done by clicking on the link that is displayed after the user has logged in.
- Afterwards a self-explanatory installation runs.



# Installation - 2



right mouse click,  
Selection „Show TachoDownloader“

# Registration

## TACHODownloader

Customer •

Username •

Password •



Login



# Configuration - 1

1. TACHODownloader Manual download  Check to activate (auto-downloading not active!)

Download Status  
Download Configs  
**Basic Settings**

TACHODownloader Folder  
 This is the basic working folder. It persists download configurations, access-data to TF Portal and download logs.  
 Save settings

You are currently logged in as 'tachodownloader' for customer 'N01036'.  
 Currently you are logged in. If you logout, TACHODownloader stops downloading and you will have to login again. (And: All download configurations get lost if another user will be used for next log-in)

2. TACHODownloader Manual download  Check to activate (auto-downloading not active!)

Download Status  
**Download Configs**  
Basic Settings

Configured For	Check every * min	Files later than	Storage location
Fleet01 (V)	60	2019-10-01	C:\Users\walth\TachoDownloader\DownloadedVehicleFiles
Fleet01 (D)	60	2019-10-01	C:\Users\walth\TachoDownloader\DownloadedDriverFiles

Available fleets

Download files since

Download Interval (min)

Storage location

3. TACHODownloader Manual download  Check to activate (auto-downloading not active!)

Download Status  
**Download Configs**  
Basic Settings

Configured For	Check every * min	Files later than	Storage location
Fleet01 (V)	60	2019-10-01	C:\Users\walth\TachoDownloader\DownloadedVehicleFiles
Fleet01 (D)	60	2019-10-01	C:\Users\walth\TachoDownloader\DownloadedDriverFiles

Available driver groups

Download files since

Download Interval (min)

Storage location

The destination folders can be changed user-specific

# Configuration - 2

4.

TACHODownloader Manual download  Auto-downloading is running...

Download Status  
Download Configs  
Basic Settings

6/24/2020 Refresh Log

Time	Config for	Duration (ms)	Files
22:01	Fleet01 (D)	4136	22
22:01	Fleet01 (V)	2301	13

The following files has been downloaded to: 'C:\Users\walth\TachoDownloader\DownloadedDriverFiles\Fleet01'

Time	Filename
22:01	C_20191014_10 [REDACTED] 91671054.DDD
22:01	C_20191021_10 [REDACTED] 91671054.DDD
22:01	C_20191101_11 [REDACTED] 91671054.DDD
22:01	C_20191106_10 [REDACTED] 91671054.DDD
22:01	C_20191120_09 [REDACTED] 91671054.DDD
22:01	C_20191120_10 [REDACTED] 91671054.DDD
22:01	C_20191126_14 [REDACTED] 91671054.DDD
22:01	C_20191210_09 [REDACTED] 91671054.DDD
22:01	C_20200109_12 [REDACTED] 91671054.DDD
22:02	C_20200109_14 [REDACTED] 91671054.DDD
22:02	C_20200109_15 [REDACTED] 91671054.DDD
22:02	C_20200121_10 [REDACTED] 91671054.DDD
22:02	C_20200210_14 [REDACTED] 91671054.DDD
22:02	C_20200228_11 [REDACTED] 91671054.DDD
22:02	C_20200316_16 [REDACTED] 91671054.DDD
22:02	C_20191122_10 [REDACTED] 70051620818.DDD
22:02	C_20191122_11 [REDACTED] 70051620818.DDD
22:02	C_20191213_16 [REDACTED] 70051620818.DDD
22:02	C_20191216_12 [REDACTED] 70051620818.DDD
22:02	C_20200127_15 [REDACTED] 70051620818.DDD
22:02	C_20200203_11 [REDACTED] 70051620818.DDD
22:02	C_20200203_11 [REDACTED] 70051620818.DDD

# Content of the "TachoDownloader" directory

Name	Date modified	Type	Size
download_logs	24/06/2020 22:01	File folder	
DownloadedDriverFiles	24/06/2020 22:01	File folder	
DownloadedVehicleFiles	24/06/2020 22:01	File folder	
jre-14	08/06/2020 18:39	File folder	
logs	24/06/2020 11:04	File folder	
application.yml	12/06/2020 13:27	YML File	1 KB
banner	12/06/2020 13:27	Text Document	1 KB
downloadConfigs.json	24/06/2020 22:14	JSON File	2 KB
logback	12/06/2020 13:27	XML-Dokument	1 KB
loginconfig.json	24/06/2020 21:46	JSON File	1 KB
start	12/06/2020 13:41	Windows Batch File	1 KB
tacho-downloader.conf	12/06/2020 13:27	CONF File	1 KB
TACHODownloader.config	24/06/2020 21:46	CONFIG File	1 KB
tacho-downloader.jar	12/06/2020 13:27	JAR File	51.508 KB
tacholocal.jks	12/06/2020 13:27	JKS File	7 KB

↓ This PC > Windows (C:) > Users > walth > TachoDownloader > DownloadedDriverFiles > Fleet01

Name	Date modified	Type	Size
C_20191014_1029...	24/06/2020 22:01	DDD File	16 KB
C_20191021_1000...	24/06/2020 22:01	DDD File	16 KB
C_20191101_1137...	24/06/2020 22:01	DDD File	16 KB
C_20191106_1036...	24/06/2020 22:01	DDD File	16 KB
C_20191120_0939...	24/06/2020 22:01	DDD File	16 KB
C_20191120_1008...	24/06/2020 22:01	DDD File	16 KB
C_20191122_1046...	24/06/2020 22:02	DDD File	18 KB
C_20191122_1133...	24/06/2020 22:02	DDD File	18 KB
C_20191126_1419...	24/06/2020 22:01	DDD File	16 KB
C_20191210_0955...	24/06/2020 22:01	DDD File	16 KB
C_20191213_1615...	24/06/2020 22:02	DDD File	18 KB
C_20191216_1230...	24/06/2020 22:02	DDD File	18 KB
C_20200109_1221...	24/06/2020 22:02	DDD File	16 KB
C_20200109_1456...	24/06/2020 22:02	DDD File	16 KB
C_20200109_1526...	24/06/2020 22:02	DDD File	16 KB
C_20200121_1035...	24/06/2020 22:02	DDD File	16 KB
C_20200127_1554...	24/06/2020 22:02	DDD File	18 KB
C_20200203_1103...	24/06/2020 22:02	DDD File	18 KB
C_20200203_1130...	24/06/2020 22:02	DDD File	18 KB
C_20200210_1434...	24/06/2020 22:02	DDD File	16 KB
C_20200228_1125...	24/06/2020 22:02	DDD File	16 KB
C_20200316_1613...	24/06/2020 22:02	DDD File	16 KB