



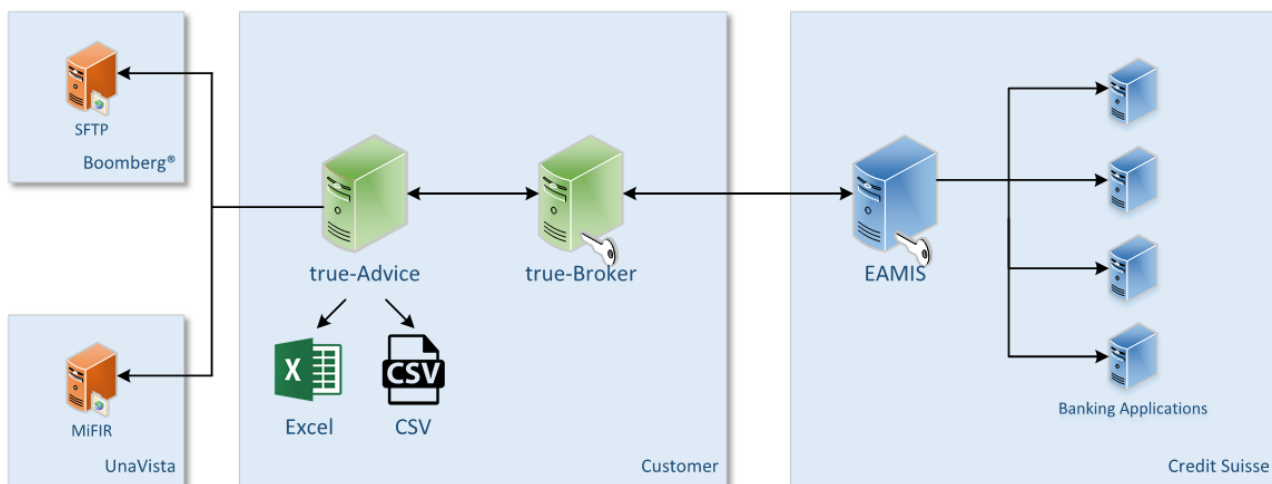
true-Advice

User Manual V-9.0.0

9.0.0

1. Overview

true-Advice enables UBS customers to automatically convert data from and to SWIFT messages. It relies on true-Broker to establish secure communication with UBS.



true-Advice Web is a web application running on an Apache Tomcat server.

true-Advice Web is multi-client capable. true-Advice Web Administration is used to manage the client instances of true-Advice Web. For each client a specific true-Advice Web application instance is deployed on Apache Tomcat which separates it from the other clients.

The configuration of each true-Advice Web client instance is held in an internal database.

A separate license is needed for each client. The different true-Advice Web modules are deployed based on the purchased license.

1.1. System Requirements

Operating systems

- Microsoft Windows Server 2016 x64
- Microsoft Windows Server 2022 x64
- Microsoft Windows 10 x64
- Microsoft Windows 11 x64

Software

- true-Advice Web
- true-Broker Web

Hardware

- 20 GB free hard disk
- 4 GB RAM

Other

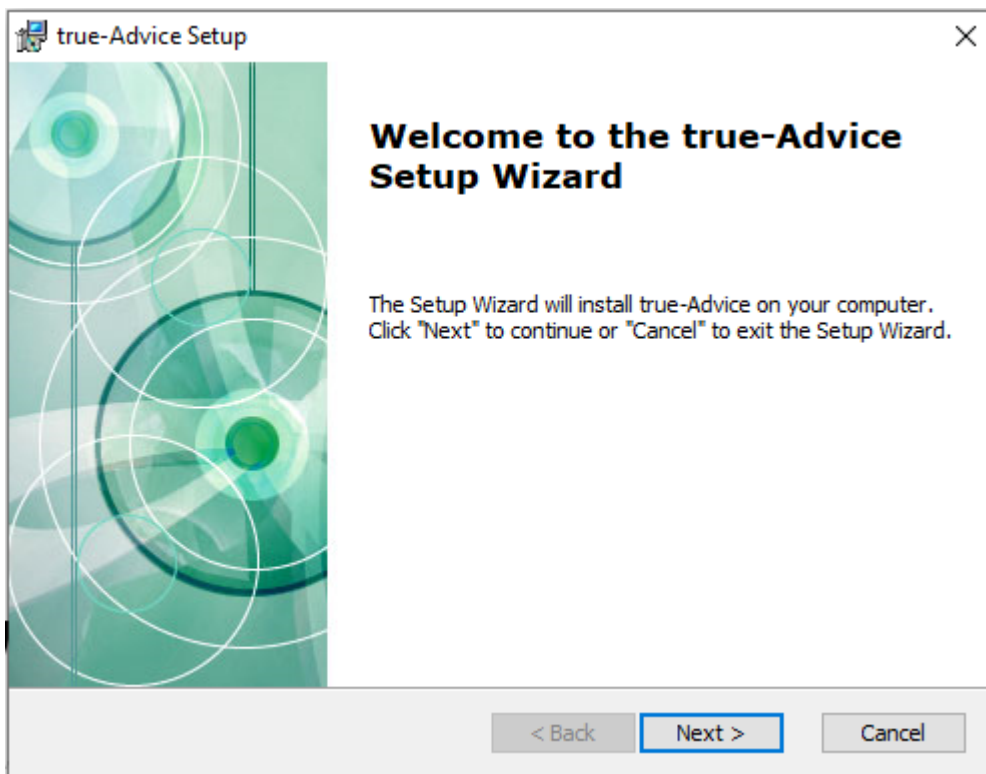
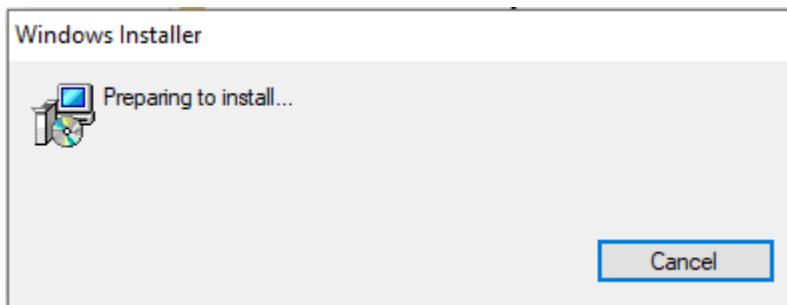
- Administrator rights
- Unbound local port 8650
- Firewall allowing connections to <http://localhost:8650>

2. Installing true-Advice Web

The true-Advice Web installation is based on Windows Installer Packages. Please navigate to the ***TrueAdviceReporting.msi***.

Name	Type	Size
 trueAdviceReporting.msi	Windows Installer Package	169'830 KB

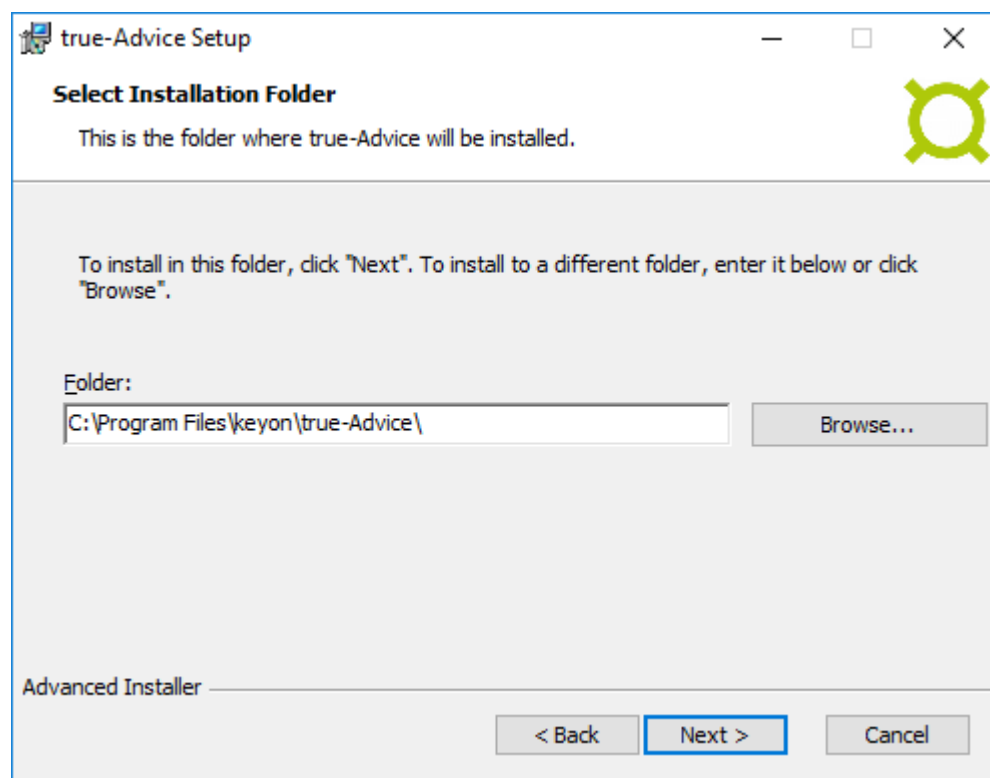
Double-click the ***TrueAdviceReporting.msi*** to start the installation process.



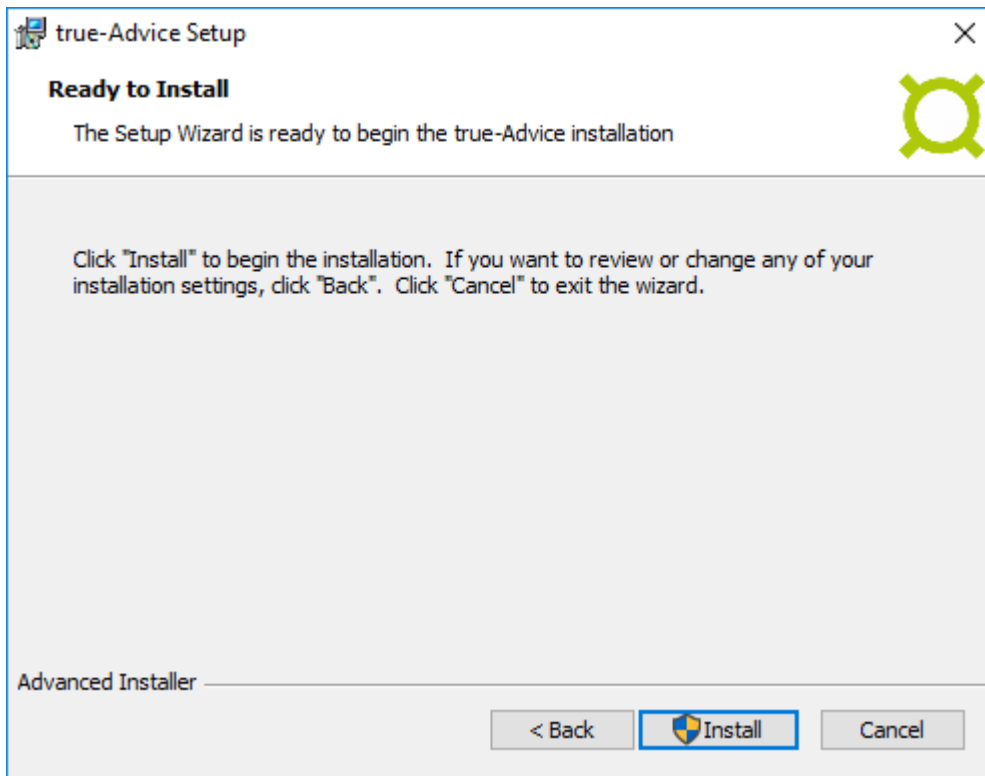
Press **Next** to continue or **Cancel** to abort the installation process.



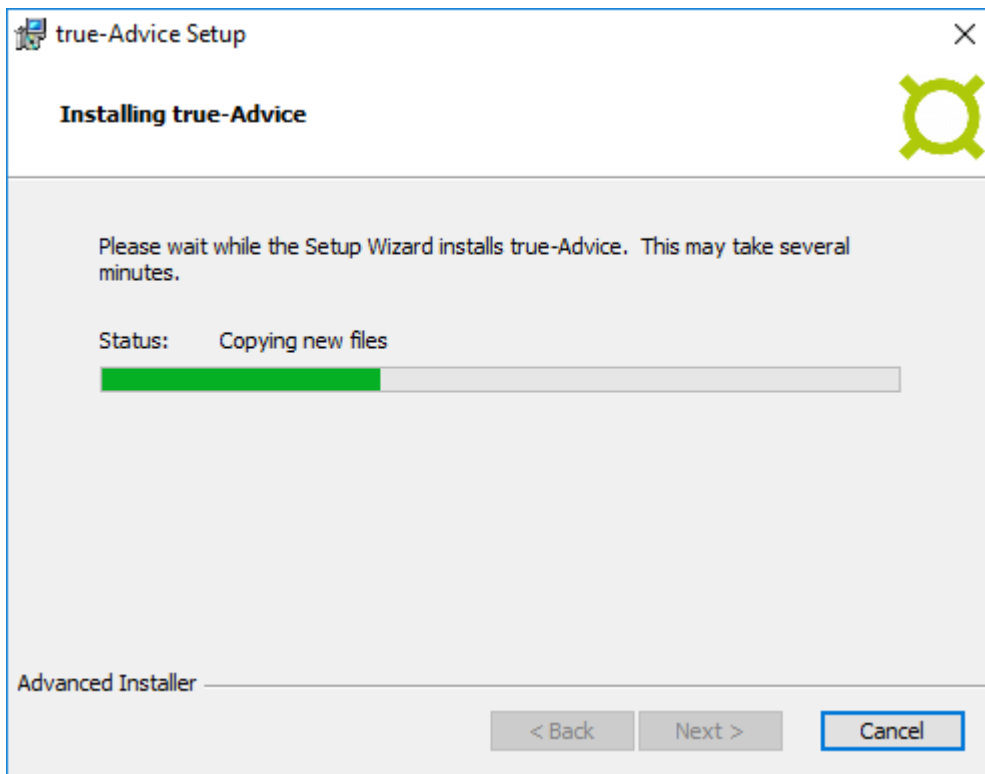
Please accept the End-User License Agreement. Press **Next** to continue.



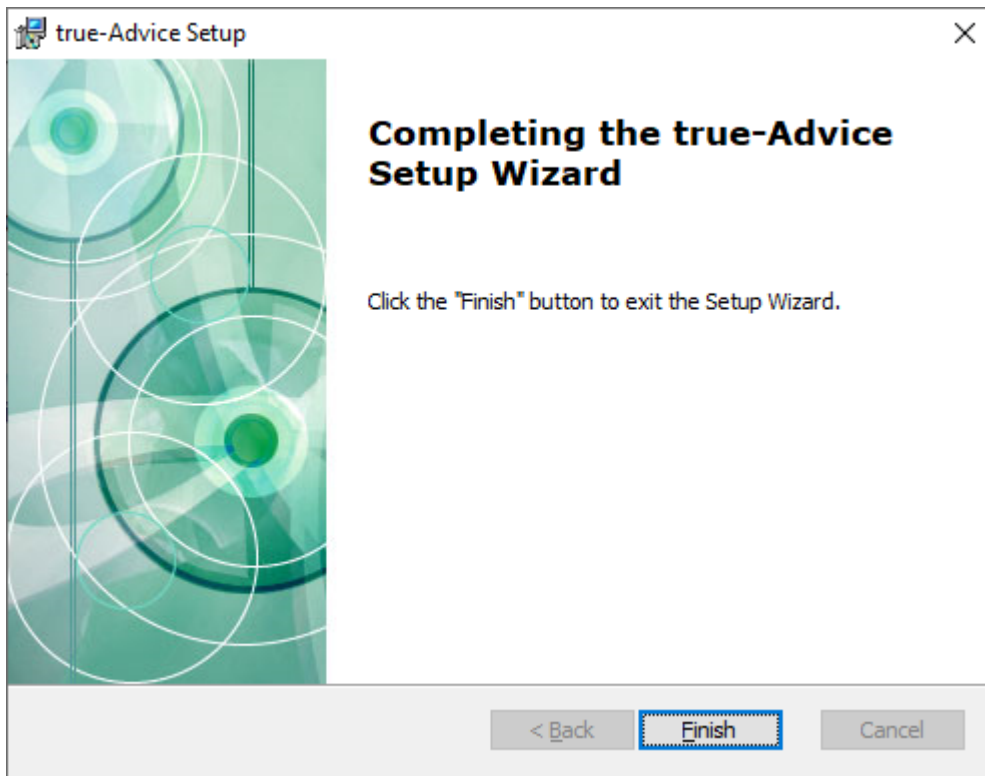
Please select the folder where to install true-Advice Web. Press **Next** to continue.



Click **Install** to start the installation.



The installation process copies the necessary files to the previously defined installation directory, installs Apache Tomcat as a Windows Service and starts it.

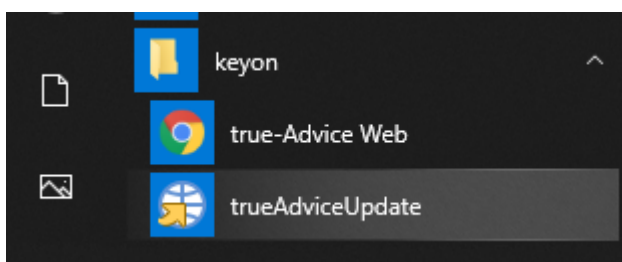


Press **Finish** to end the installation process. True-Advice Web is now installed and ready to be used.

2.1. Updating true-Advice Web

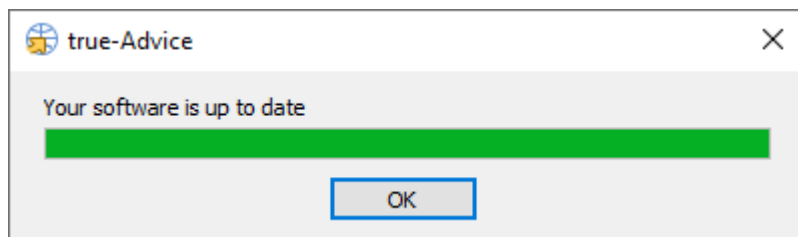
2.1.1. Using Check for Updates

Use the **trueAdviceUpdate** menu item in the **keyon** → **true-Advice Web** menu to start the update process.

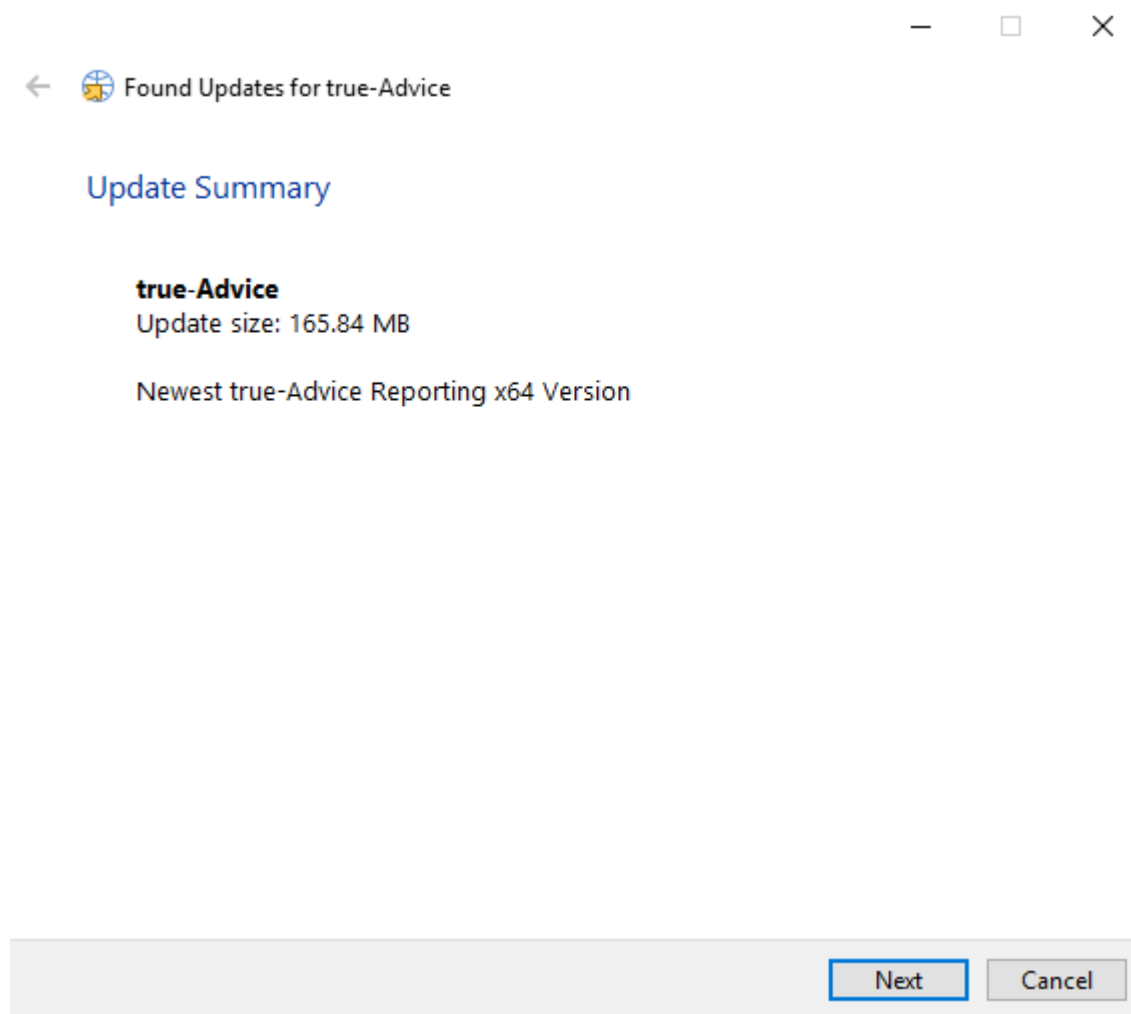


The update process checks online whether updates are available. The update process uses the Internet Explorer connection settings to establish a connection to the update page using http. The update page is located on <http://www.keyon.ch>.

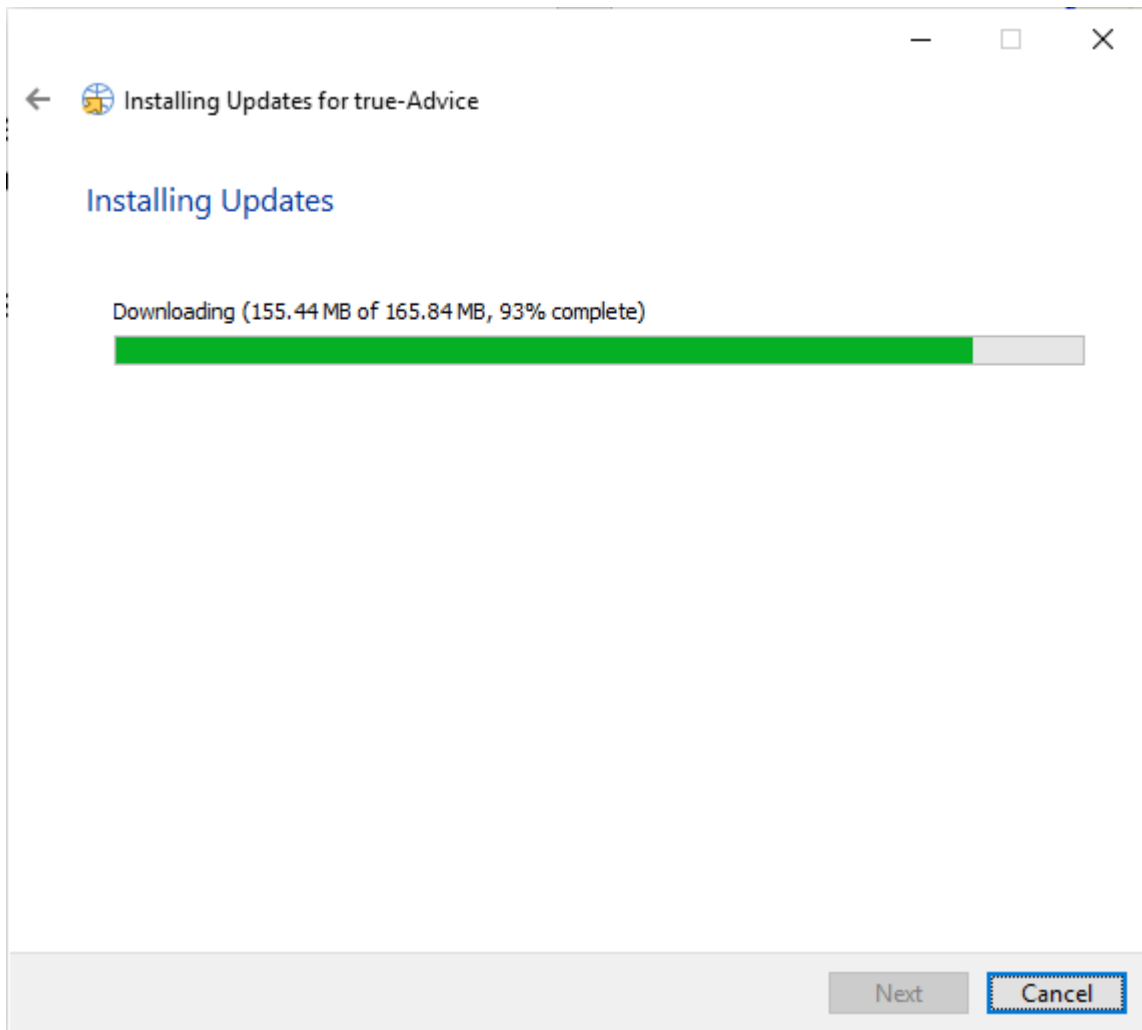
If your true-Advice Web Installation is up to date the following message window is displayed.



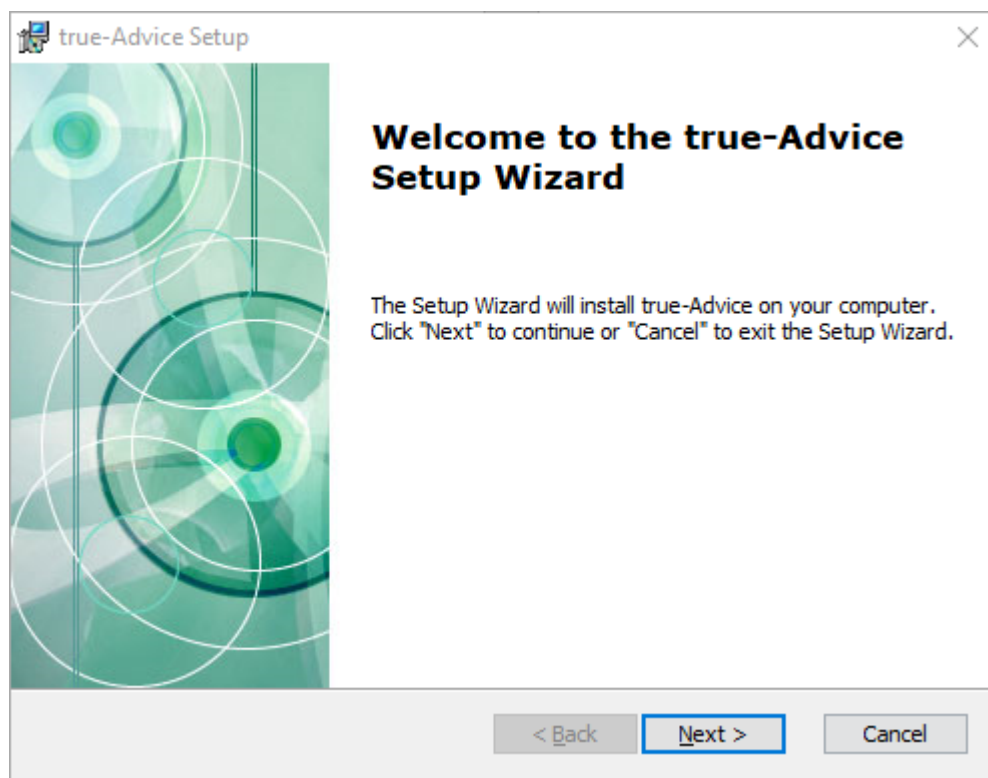
If an update is available, the following window is displayed.



Press **Next** to start the update process.



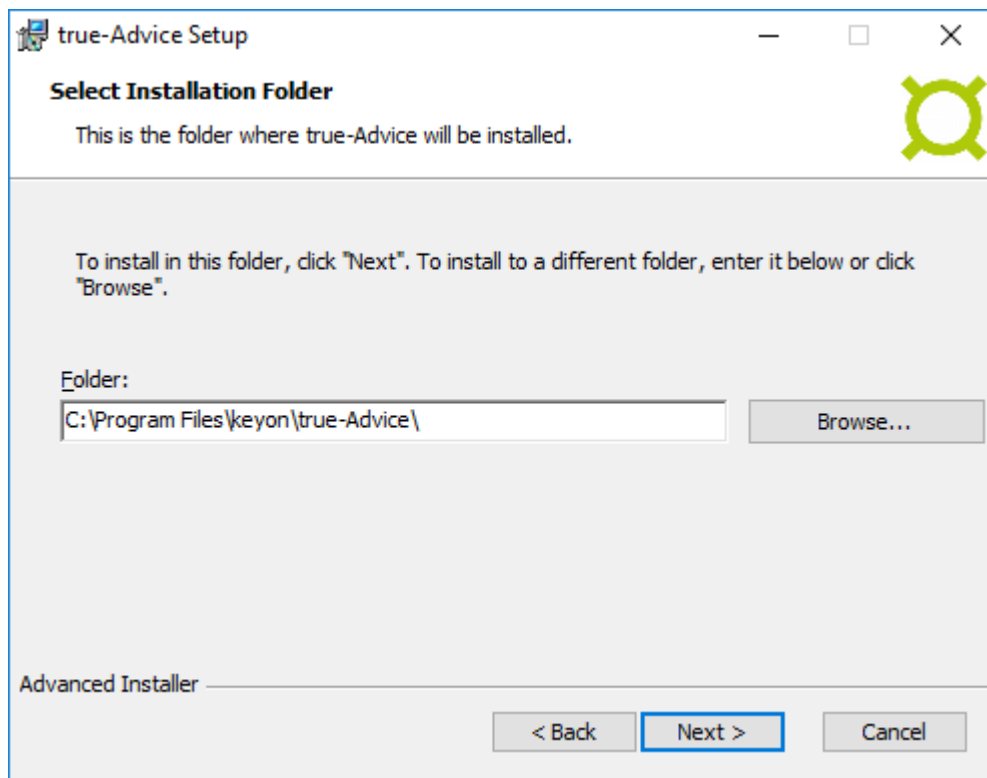
The update process downloads the patch.



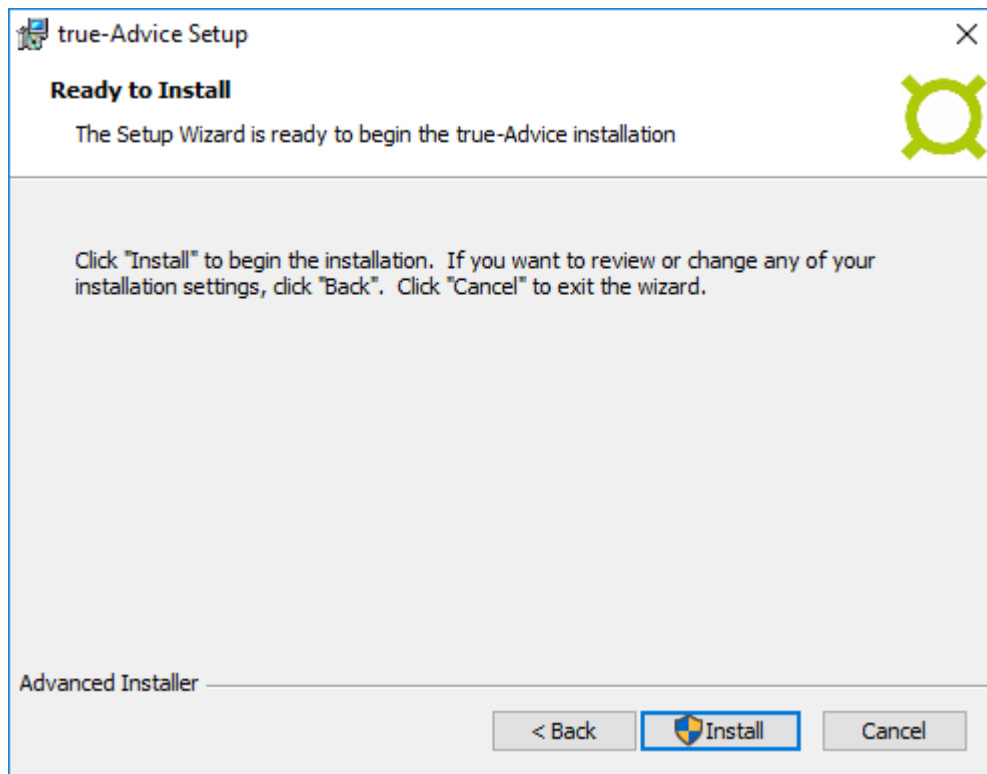
Press **Next** to start the patch installation process.



Please accept the End-User License Agreement. Press **Next** to continue.

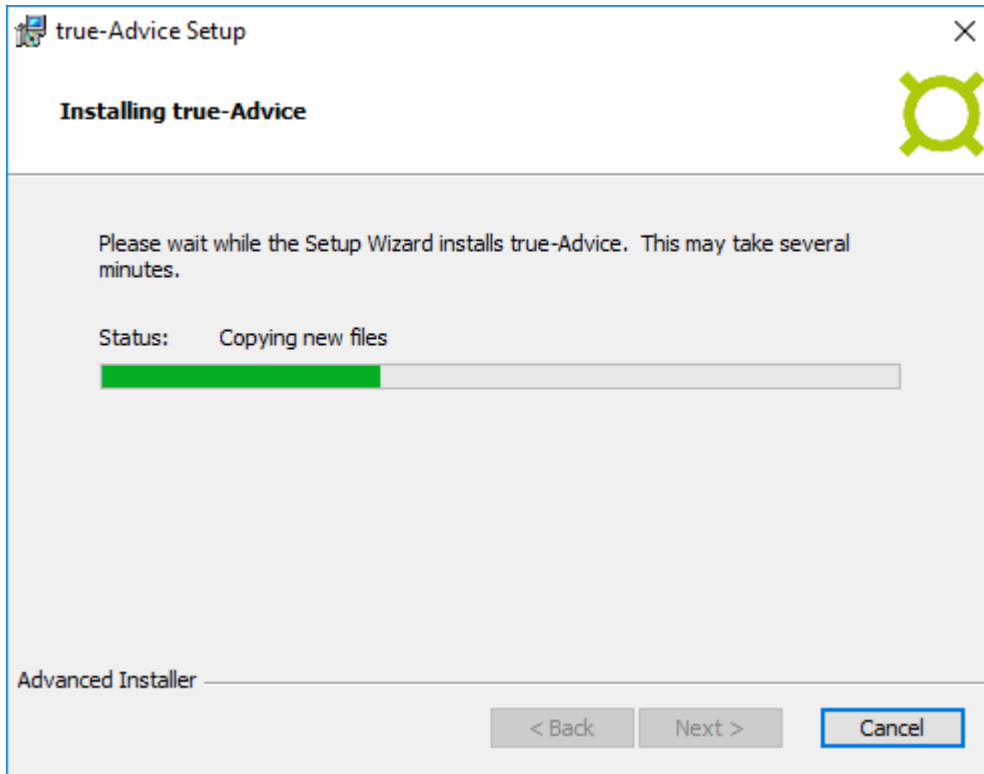


Please select the folder where to install true-Advice Web. Press **Next** to continue.

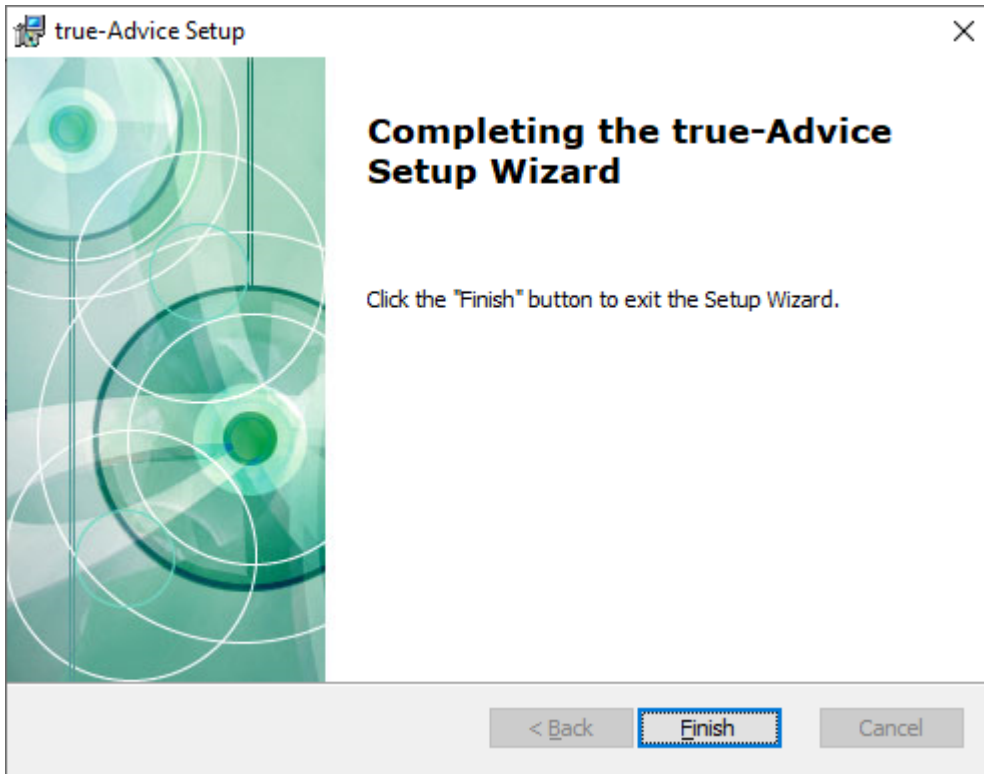


Press **Install** to begin the installation.

The database holding the true-Advice Web configuration will not be changed during the patch installation process.



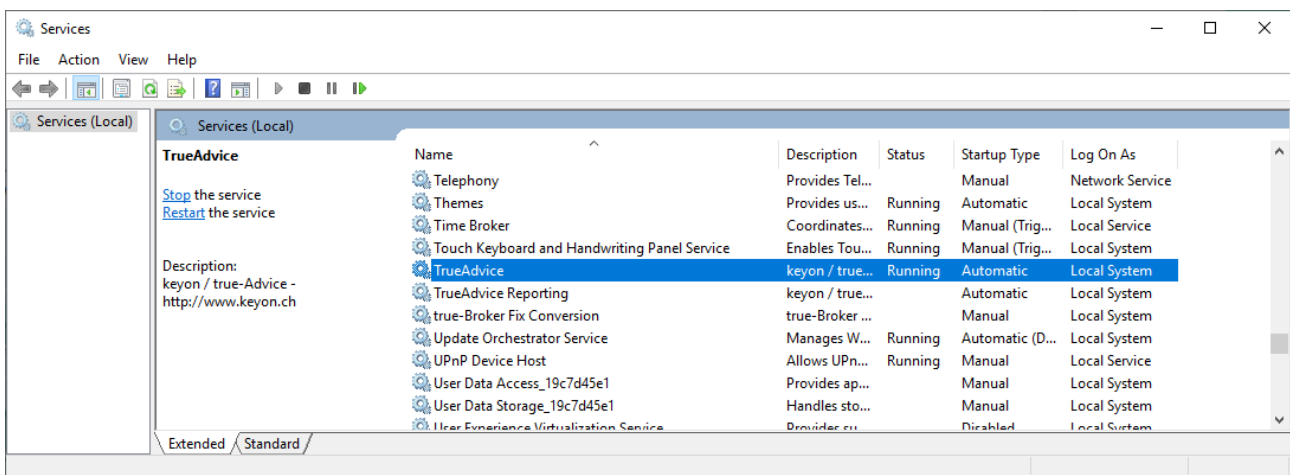
During the patch installation process the Apache Tomcat Windows service is stopped and the new files are copied to the installation directory.



Press **Finish** to terminate the patch installation process. At the end of the patch installation process the Apache Tomcat Windows service is restarted.

3. true-Advice Web Windows service

The installation process tries to install true-Advice Web as a Windows service. The Windows service is named TrueAdvice. If true-Advice Web has been installed as a Windows service, you can use the Microsoft Services Console to administrate the service.



To install true-Advice Web as a Windows service Administrator rights are needed.

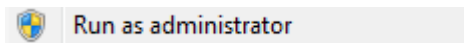
3.1. Configure true-Advice Web Windows service

Before changing the true-Advice Web Windows service configuration stop the service using the **Microsoft Services Console**.

To change the true-Advice Web Windows service configuration open the file:

C:\Program Files\keyon>true-Advice>trueAdvice.ini

On an operating system with UAC enabled run the editor as administrator.



```

\[Class Path\]

Class Path=C:\\Program Files\\keyon\\true-Advice\\server\\*.jar;C:\\Program Files\\
keyon\\true-Advice\\server\\bin\\*.jar;C:\\Program Files\\keyon\\true-Advice\\
server\\lib\\*.jar;

\[Product Information\]

Upgrade Code={85B1295E-C0E8-403D-BDB4-008407F42D43}

Product Code={1DCD482F-F8A0-4D00-839B-23E91CA5B2DA}

Product Name=true-Advice

\[Application\]

Application Type=service

\[Java Runtime Environment\]

JRE Path=C:\\Program Files\\keyon\\true-Advice\\jre64\\

JVM Source=favor\_JDK

JVM Type=favor\_server

Library Path=C:\\Program Files\\keyon\\true-Advice\\server\\bin\\;

Main
Class=ch.keyon.advancedinstaller.service.tomcat.AdvancedInstallerWin32ServiceTomcat

Maximum Version=1.7

```

Minimum Version=1.7

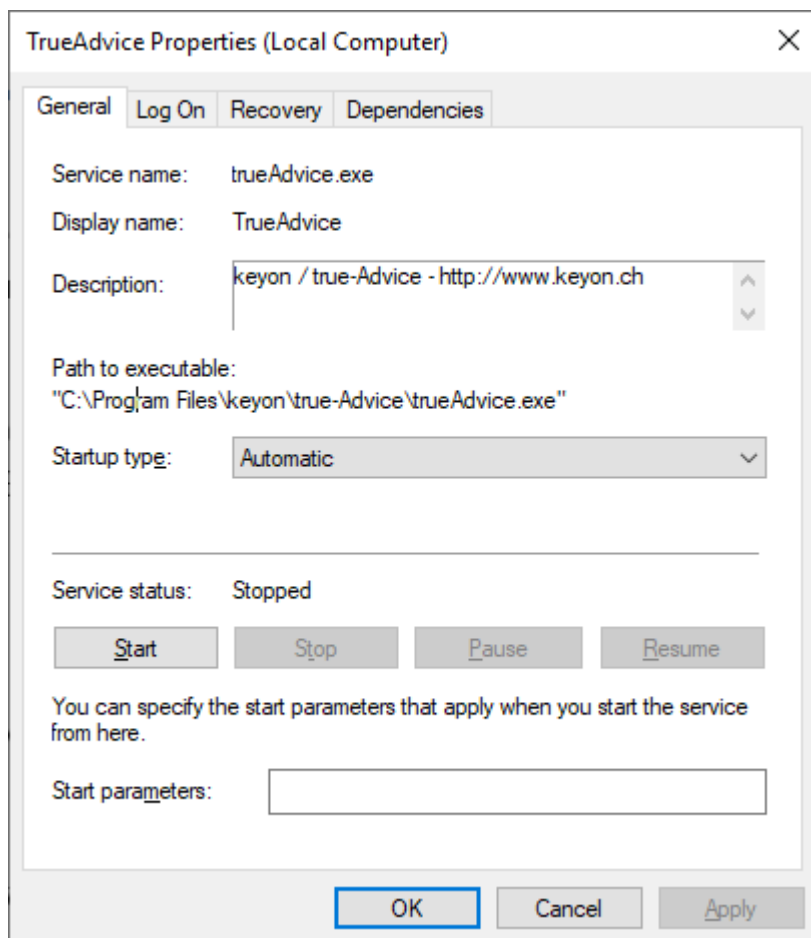
```
Virtual Machine Parameters=-Xms128M -Xmx3062M -Dderby.system.home="C:\\ProgramData\\keyon\\true-Advice\\db" -DtrueadviceReporting.data.home="C:\\ProgramData\\keyon\\true-Advice" -Dlogback.configurationFile="C:\\ProgramData\\keyon\\true-Advice\\cfg\\logback.xml" -Dcatalina.base="C:\\Program Files\\keyon\\true-Advice\\server" -Dcatalina.home="C:\\Program Files\\keyon\\true-Advice\\server" -Djava.endorsed.dirs="C:\\Program Files\\keyon\\true-Advice\\server\\endorsed"
```

Use the **Microsoft Services Console** to start the true-Advice Web Windows service.

Do not change these settings unless you are advised by SITS support to do so.

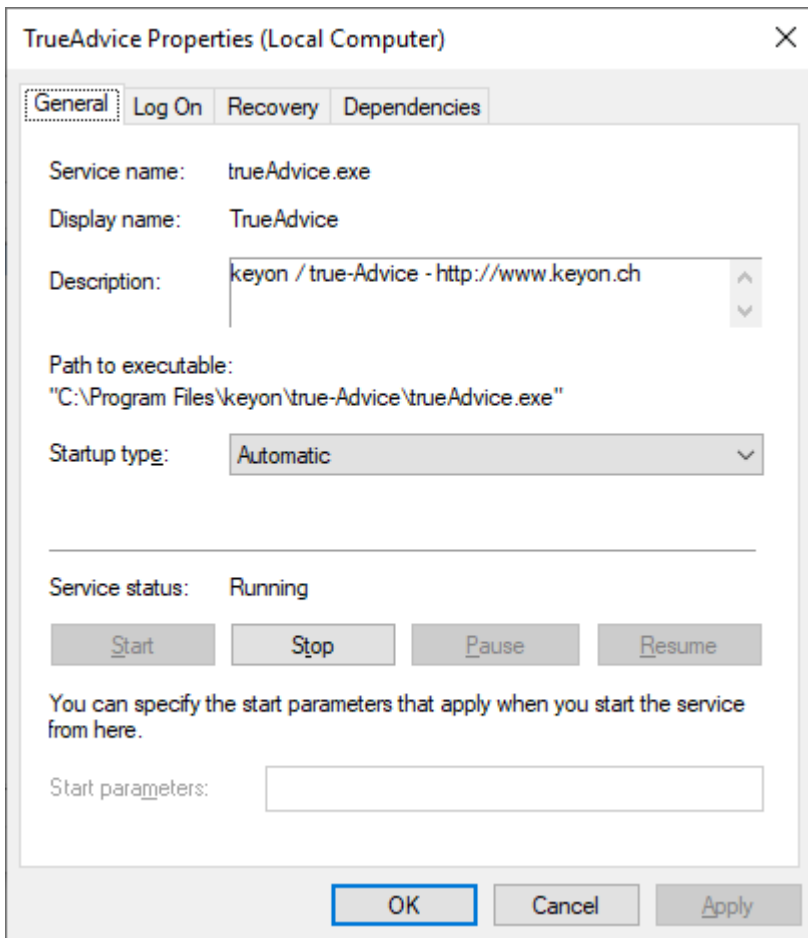
3.2. Starting true-Advice Web Windows service

Start the true-Advice Web Windows service using the **Microsoft Services Console**.



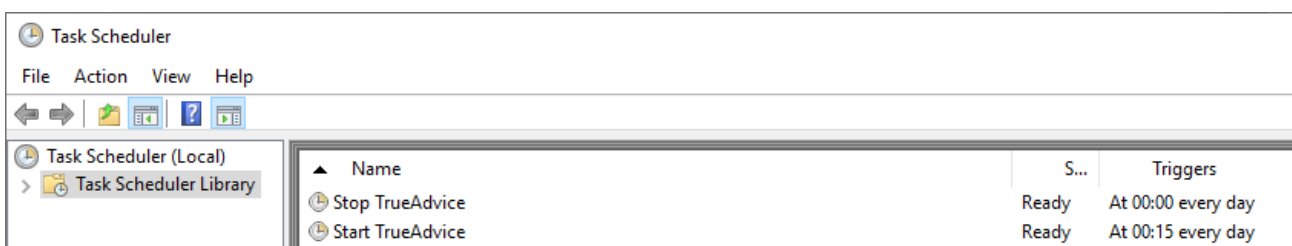
3.3. Stopping true-Advice Web Windows service

Stop the true-Advice Web Windows service using the **Microsoft Services Console**.



3.4. Daily restart of Apache Tomcat Windows service

The Apache Tomcat Windows service is scheduled to restart daily. The Windows service will be stopped at 00:00 and started at 00:15 AM.



You can change the restart settings in the **Scheduled Task** option of the **Windows Control Panel**.

4. true-Advice Web Windows console

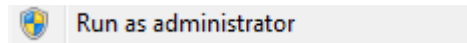
4.1. Starting true-Advice Web as console

If you want to run true-Advice Web as a console application, run the following executable file:

C:\Program Files\keyon>true-Advice>trueAdvice Console.exe

Make sure that the Windows Service is not running when starting true-Advice Web as a console.

On an operating system with UAC enabled run the executable as Administrator.



True-Advice Web is starting as console application.

```
C:\Program Files\keyon>true-Advice>trueAdvice Console.exe
15:38:26.769 [main] DEBUG org.apache.struts.action.ActionServlet - Processing extensions for '/passwordChange'
15:38:26.769 [main] DEBUG org.apache.struts.action.ActionServlet - Processing extensions for 'next'
15:38:26.769 [main] DEBUG org.apache.struts.action.ActionServlet - Processing extensions for 'this'
15:38:26.769 [main] DEBUG org.apache.struts.action.ActionServlet - Processing extensions for 'back'
15:38:26.779 [main] INFO ch.keyon.common.Versions - Implementation Title: trueadvice-sftp-web, Version: 7.2.3, Build Date: 2020-01-23 17:10:47, Jar File:
15:38:26.857 [main] INFO ch.keyon.common.Versions - Implementation Title: Keyon - Advanced Installer Service - Tomcat, Version: 1.0.0, Build Date: 2016-11-01
11:47:04, Jar File: advanced-installer-service-tomcat.jar
15:38:26.858 [main] INFO ch.keyon.common.Versions - Implementation Title: Keyon - Advanced Installer Service - Tomcat, Version: 1.0.0, Build Date: 2016-11-01
11:47:04, Jar File: advanced-installer-service-tomcat.jar
15:38:26.859 [main] INFO ch.keyon.common.Versions - Implementation Title: Keyon - Commons, Version: 1.2.0, Build Date: 2017-02-21 13:27:07, Jar File: keyon-c
ommons-1.2.0.jar
15:38:26.859 [main] INFO ch.keyon.common.Versions - Implementation Title: trueadvice-commons, Version: 7.2.3, Build Date: 2020-01-23 17:07:21, Jar File: true
advice-commons-7.2.3.jar
15:38:26.859 [main] INFO ch.keyon.common.Versions - Implementation Title: trueadvice-db, Version: 7.2.3, Build Date: 2020-01-23 17:08:02, Jar File: trueadvic
e-db-7.2.3.jar
15:38:26.859 [main] INFO ch.keyon.common.Versions - Implementation Title: trueadvice-sftp, Version: 7.2.3, Build Date: 2020-01-23 17:10:36, Jar File: trueadv
ice-sftp-7.2.3.jar
15:38:26.884 [main] DEBUG ch.keyon.trueadvice.db.DbQueryRunner - select * from TRUE_ADVICE_REPORTING.TAW_CLIENT_T where (WEBAPP = ?): 10 msec
15:38:26.901 [main] DEBUG ch.keyon.trueadvice.db.DbQueryRunner - select * from TRUE_ADVICE_REPORTING.VERSION: 6 msec
Jan 24, 2020 3:38:27 PM org.apache.catalina.startup.HostConfig deployWAR
INFO: Deployment of web application archive [C:\Program Files\keyon>true-Advice\server\webapps\TrueAdviceWebSftpUploader-7ed823f1-5017-436e-96d3-47a3a3ff7d28
.war] has finished in [6,620] ms
Jan 24, 2020 3:38:27 PM org.apache.catalina.startup.HostConfig deployDirectory
INFO: Deploying web application directory [C:\Program Files\keyon>true-Advice\server\webapps\ROOT]
Jan 24, 2020 3:38:29 PM org.apache.jasper.servlet.TldScanner scanJars
INFO: At least one JAR was scanned for TLDs yet contained no TLDs. Enable debug logging for this logger for a complete list of JARs that were scanned but no
TLDs were found in them. Skipping unneeded JARs during scanning can improve startup time and JSP compilation time.
Jan 24, 2020 3:38:29 PM org.apache.catalina.startup.HostConfig deployDirectory
INFO: Deployment of web application directory [C:\Program Files\keyon>true-Advice\server\webapps\ROOT] has finished in [2,192] ms
Jan 24, 2020 3:38:29 PM org.apache.coyote.AbstractProtocol start
INFO: Starting ProtocolHandler ["http-nio-8650"]
Jan 24, 2020 3:38:29 PM org.apache.coyote.AbstractProtocol start
INFO: Starting ProtocolHandler ["ajp-nio-8011"]
Jan 24, 2020 3:38:29 PM org.apache.catalina.startup.Catalina start
INFO: Server startup in [54,241] milliseconds
```

4.2. Stopping true-Advice Web console

If true-Advice Web is running as a console application, press **Control-C** in the console window to stop the application.

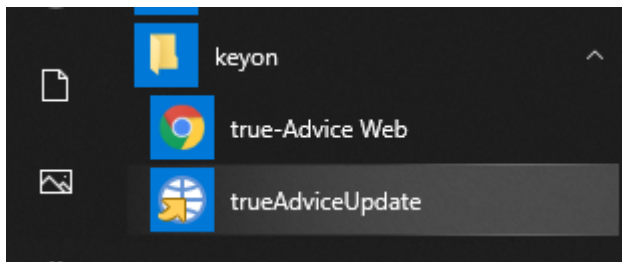
5. true-Advice Web Administration

true-Advice Web Administration is a web application running on an Apache Tomcat server. true-Advice Web is multi-client capable. Use the true-Advice Web Administration application to load or delete true-Advice Web licenses. If you add a new true-Advice Web license a new web application is deployed to the Apache Tomcat server.

The URL to access true-Advice Web Administration is:

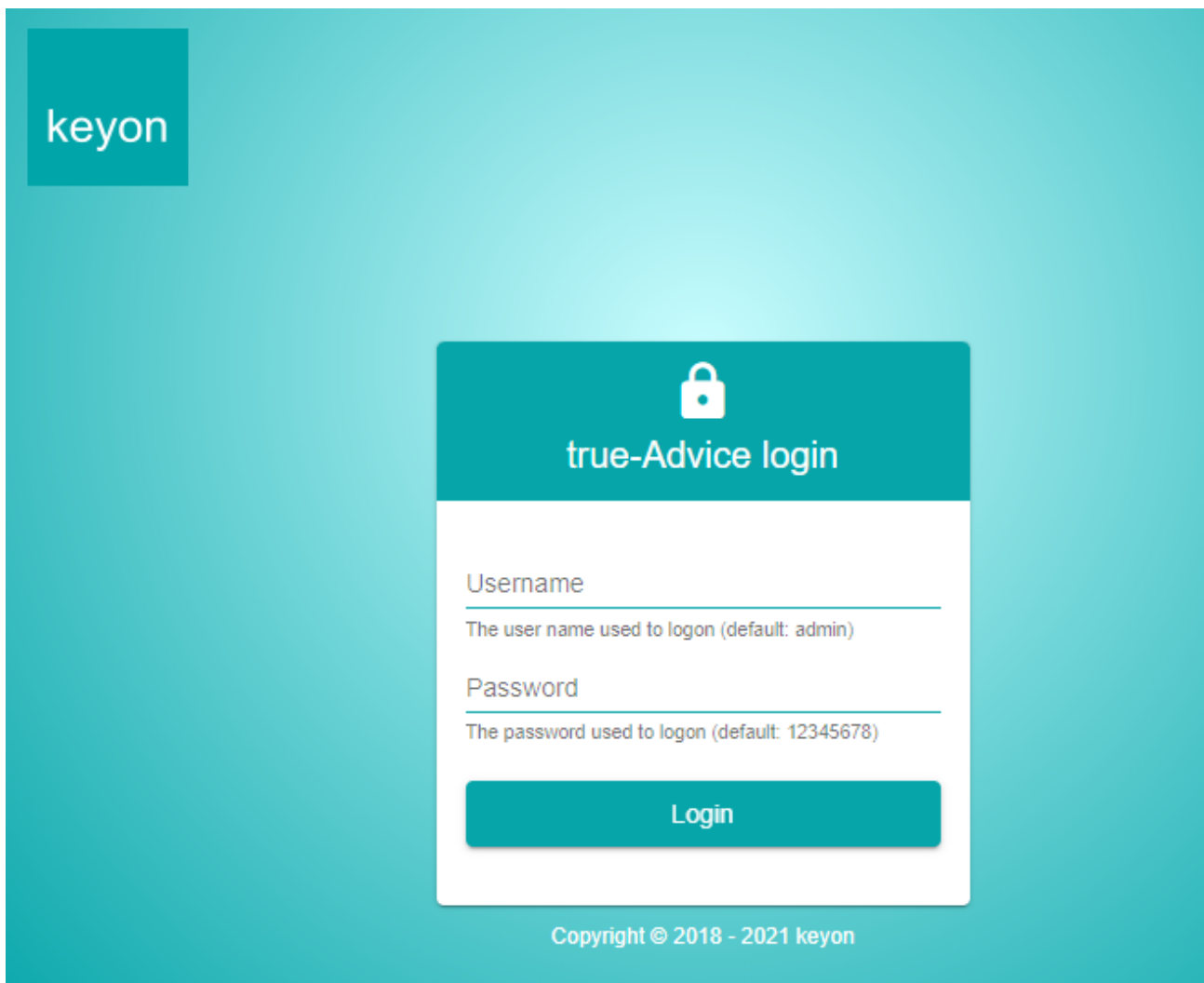
<http://localhost:8650/TrueAdviceWebAdmin/main.do>

Use the link above or select the **true-Advice Web** menu item in the **keyon** → **true-Advice Web** menu to open the URL above in your default browser.

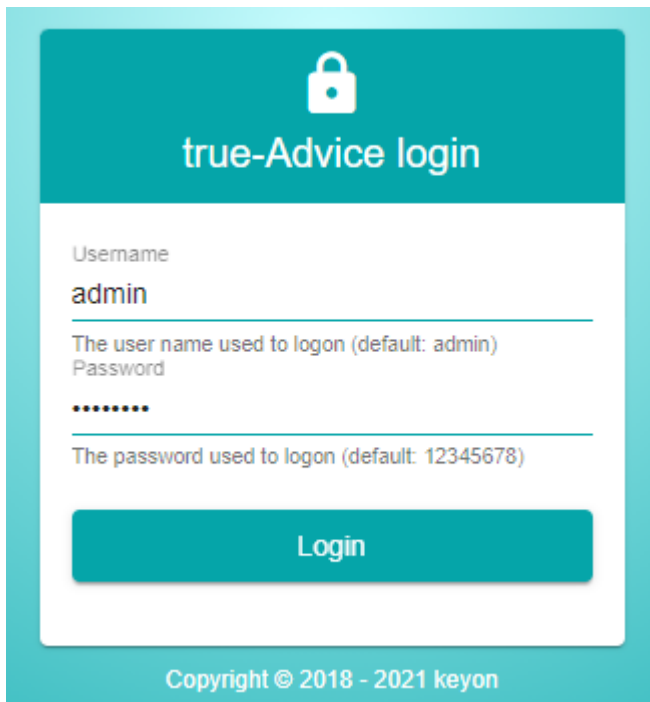


5.1. Login page

To get access to the true-Advice Web Administration web application you have to login with a username and password.



The default username is **admin**. The default password is **12345678**.



The image shows a login form for 'true-Advice'. It has a teal header with a lock icon and the text 'true-Advice login'. Below the header, there are two input fields. The first is labeled 'Username' and contains the text 'admin'. Below it, a small note says 'The user name used to logon (default: admin)'. The second field is labeled 'Password' and contains a series of dots. Below it, a small note says 'The password used to logon (default: 12345678)'. At the bottom of the form is a teal button labeled 'Login'. The entire form is set against a light blue background. At the very bottom of the page, there is a copyright notice: 'Copyright © 2018 - 2021 keyon'.

Press the **Login** button to log on to the application.

You can change the administrator password using the **User management** link.

5.2. Main page / Load License

The main page is used to load the true-Advice Web licenses. true-Advice Web is multi-client capable. For each license a new true-Advice Web application is deployed on the Apache Tomcat server.

true-Advice
Logout

- Customer Administration
- User management
- User Guide

Customers

☐	Customers	License valid until	Status
Refresh Delete selected			

Add Customer



Choose the licence file or drag it here

Browse for file

To add a new license, press the **Browse for file** button or drag it into the area to load the license file you received from SITS.

Customers

	Customers	License valid until	Status
☐	Keyon	Mo Jan 06 17:42:48 MEZ 2031	Deploying

Refresh

Delete selected

Customers successfully refreshed

+ Add Customer

✓

File upload completed

The tool starts to deploy the new license immediately. This might take a few minutes. Click on **Refresh** to update the status.

Customers

	Customers	License valid until	Status
☐	Keyon	Mo Jan 06 17:42:48 MEZ 2031	Deployed

Refresh

Delete selected

Once it's done, the status shows Deployed and the license and its modules can be accessed by clicking on the link of the Customers name. (e.g. **Keyon** in this example)

To delete a license, select the license name and press the **Delete selected** button.

Customers			
☒	Customers	License valid until	Status
☒	Keyon	Mo Jan 06 17:42:48 MEZ 2031	Deployed
Refresh Delete selected			

Confirm delete customer

Are you sure you want to delete all the selected customers?

Press **Delete customers** to confirm the action.

Be aware that the configuration of the client web application will be deleted. Messages stored in the internal database are also deleted. Messages downloaded to the configured inbox are not deleted.

5.3. User Management Page

Use the **User management** link to add or remove a user. This is only available for users with administrative rights.



User

Add / Remove User

Use the above button to add or remove a user.

- For each new user a random password is created and displayed in the dialog.
- Please store the password in a safe place and inform the user accordingly.
- The user can change its own password when logged in to true-Advice.

Click on **Add / remove User** to show the list of existing users.

Edit Users

user name *

newUser

Add a user to the list

Select Role *

operator

Select role

Add user

Available users

admin	☐
readonly	☐
operator	☐

Close Delete selected

5.3.1. Add a user

To add a new user, enter a name and chose the required role, then click on **Add user**.

Edit Users

user name *

Name is required to add a new User

Select Role *

Select role

Add user

User successful added with password: LT8(_)JPp\$

True-Advice will add the user and generate a random password which is shown in the green message bar. This needs to be provided to the user. The user can then use these credentials to login and change the password to a new one as described in the chapter 5.4.

5.3.2. Remove a user

To remove a user, select the username in the list and click on **Delete selected**.

newUser ☒

Close Delete selected

Removing a user does not have any other impact on the system. It will only prevent anybody from logging in with this username.

5.3.3. Reset a password

There is no option to reset a password of a user. If a user forgot the password, the user needs to be deleted and recreated as described above.

5.3.4. Available roles

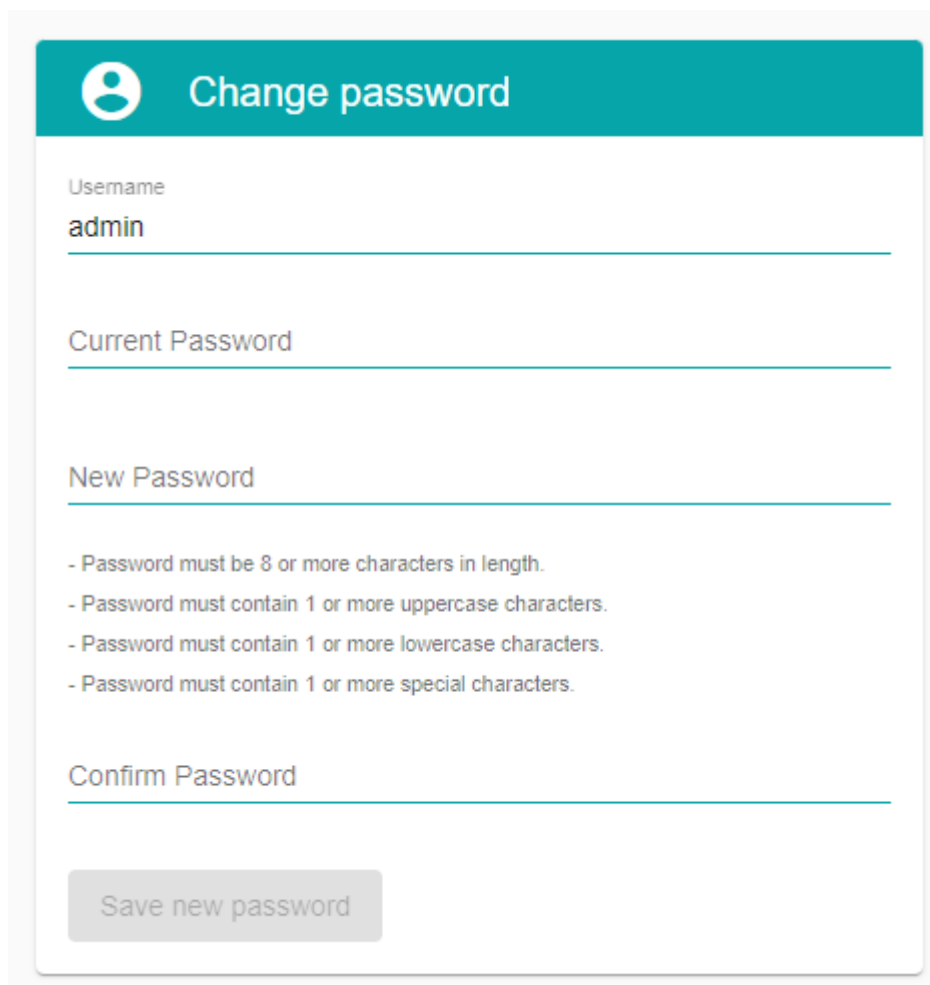
See below list of available roles and their rights.

- Administrator
 - Can add and remove users
 - Can execute any action available within the tool
- Operator
 - Can execute any action available within the tool
- Readonly
 - Can view all pages, but cannot execute any action within the tool

It is not possible to add additional roles.

5.4. Change password page

Use the **User management** link to change your password.



The screenshot shows a web form titled "Change password" with a teal header bar containing a user icon and the title. The form has four input fields: "Username" (containing "admin"), "Current Password", "New Password", and "Confirm Password". Below the "New Password" field, there are four password requirements listed with minus signs: "Password must be 8 or more characters in length.", "Password must contain 1 or more uppercase characters.", "Password must contain 1 or more lowercase characters.", and "Password must contain 1 or more special characters." At the bottom of the form is a grey button labeled "Save new password".

Enter the current and the new password and confirm it.

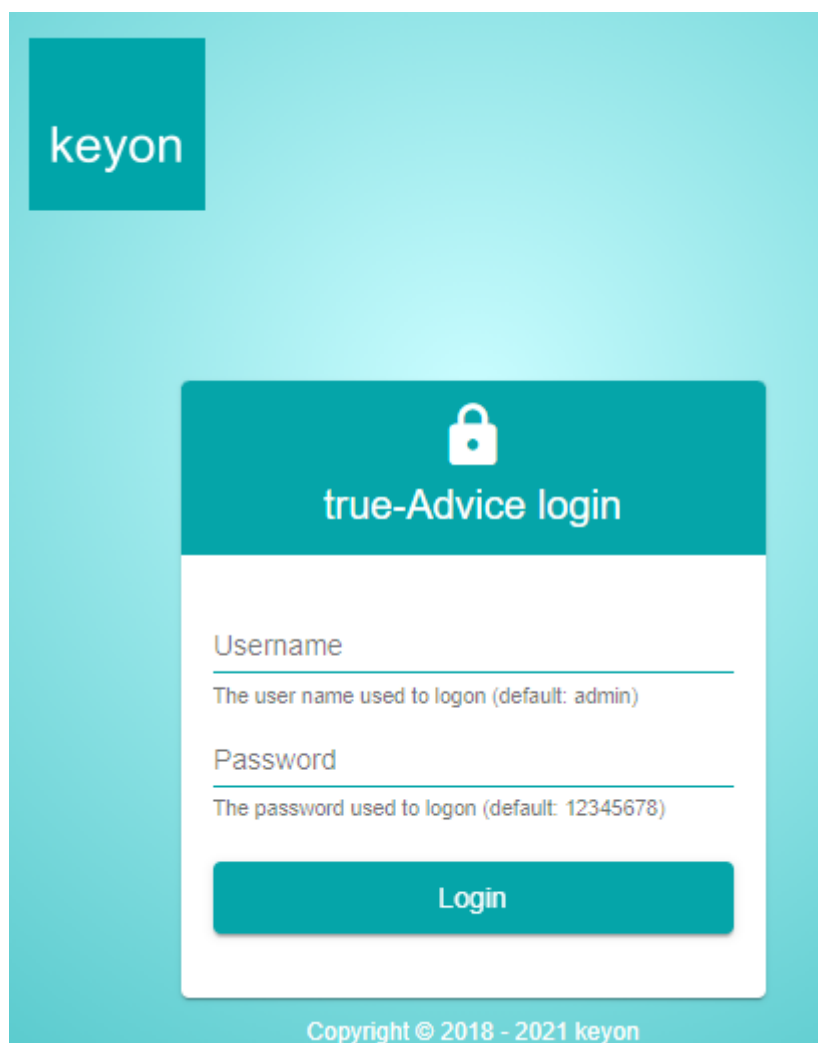
Press the **Save new password** button to change the password.

5.5. Logout

To log off from the true-Advice Web Administration application press the **Logout** button in the upper right corner.



Pressing the **Logout** button redirects you to the Login page.



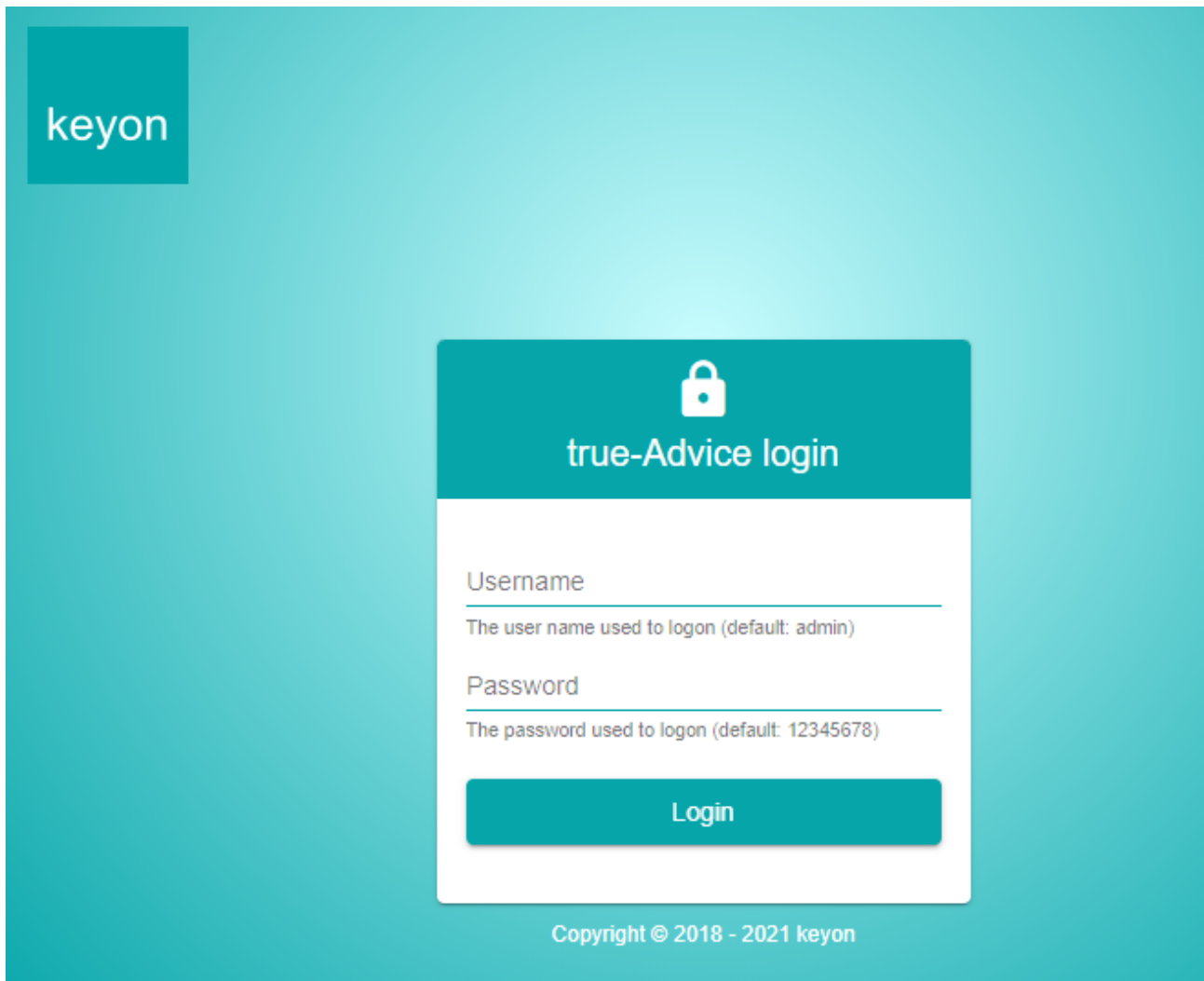
6. True-Advice Web Instance

For each loaded license a separate true-Advice Web Instance application is deployed. It can be accessed by clicking on the customer's name of the license in the true-Advice Web Administration app.

Customers			
☐	Customers	License valid until	Status
☐	Keyon	Mo Jan 06 17:42:48 MEZ 2031	Deployed
Refresh Delete selected			

6.1. Login page

To get access to the true-Advice Web Instance Web application you have to login with a username and password.



The default username is **admin**. The default password is **12345678**.

6.2. Main Page / Module status

The main page shows you the status of all licensed modules and their last startup time.

true-Advice
customer: Keyon

Logout

Module status

CSV/SWIFT Order Routing

User management

User Guide

true-Advice Web Admin

File Dispatcher

Status

stopped

Last start up

Refresh

Start

SFTP Download

Status

stopped

Last start up

Refresh

Start

The menu on the left can vary, based on the licensed modules. This will be discussed later in this document. Always available are the following items:

- **Module status**
 - Shows this main page
- **User management**
 - Allows you to change the password (See chapter 0 for details)
- **User Guide**
 - Shows this user guide of true-Advice Web
- **true-Advice Web Admin**
 - Link to the administration app of true-Advice Web

7. CSV Converter

The CSV Converter module is based on the reporting module and is used to convert SWIFT messages into CSV files.

7.1. Main page

The main page is used to trigger a conversion of messages.

true-Advice
customer: Keyon Reporting

Logout

Module status

Reporting
Reporting Adapter
Reporting Timescheduler
Reporting Settings
CIF Groups

Reporting

Status

stopped

Refresh
Start

Last start up

Use the **Start** button to start converting messages. Before you can start converting messages you have to configure true-Advice Web using the configuration links under **Reporting**.

true-Advice
customer: Keyon Reporting

Logout

Module status

Reporting
Reporting Adapter
Reporting Timescheduler
Reporting Settings
CIF Groups

Reporting

Status

running

Refresh
Stop

Last start up
08:26:36 11.10.2021

Once the application is running you can use the **Refresh** button to update the state.

true-Advice
customer: Keyon Reporting

Logout

Module status

Reporting

Reporting Adapter

Reporting Timescheduler

Reporting Settings

CIF Groups

Reporting

Status

stopped

Refresh

Start

Last start up

08:26:36 11.10.2021

Once all messages are converted, it will return to the stopped state.

7.2. Adapter configuration page

Use the **Reporting Adapter** page to configure where to store your messages.

true-Advice
customer: Keyon Reporting

Logout

Module status

Reporting

Reporting Adapter

Reporting Timescheduler

Reporting Settings

CIF Groups

User management

User Guide

true-Advice Web Admin

Reporting - Adapter Configuration

Directory Settings

Input directory *

C:\data\reporting\input

Input Folder where messages are converted to Excel.
Ideally this folder is the same as the inbox folder from TrueBroker.

Output directory *

C:\data\reporting\output

Output Folder where Excel Report is generated.

Archive directory *

C:\data\reporting\archive

Archive Folder with the data in csv format.
In case of a local directory use the following syntax:
/directory/[subdir/]
In case of a network directory use the following syntax:
smb://share/directory/[subdir/]

NTLM Authentication Settings

Domain (optional)

The domain name used for the NTLM authentication.

NTLM-Username (optional)

The username used for the NTLM authentication.

NTLM-Password (optional)

.....

The password used for the NTLM authentication.

Save

The **Input directory** defines the directory where SWIFT messages are read from. Ideally the same folder as the true-Broker inbox directory is configured. The **Output directory** defines where the converted messages are stored.

Use the following syntax if you want to store the messages in a local directory:

/directory/[subdirectory/]

In case of a network directory use the following syntax:

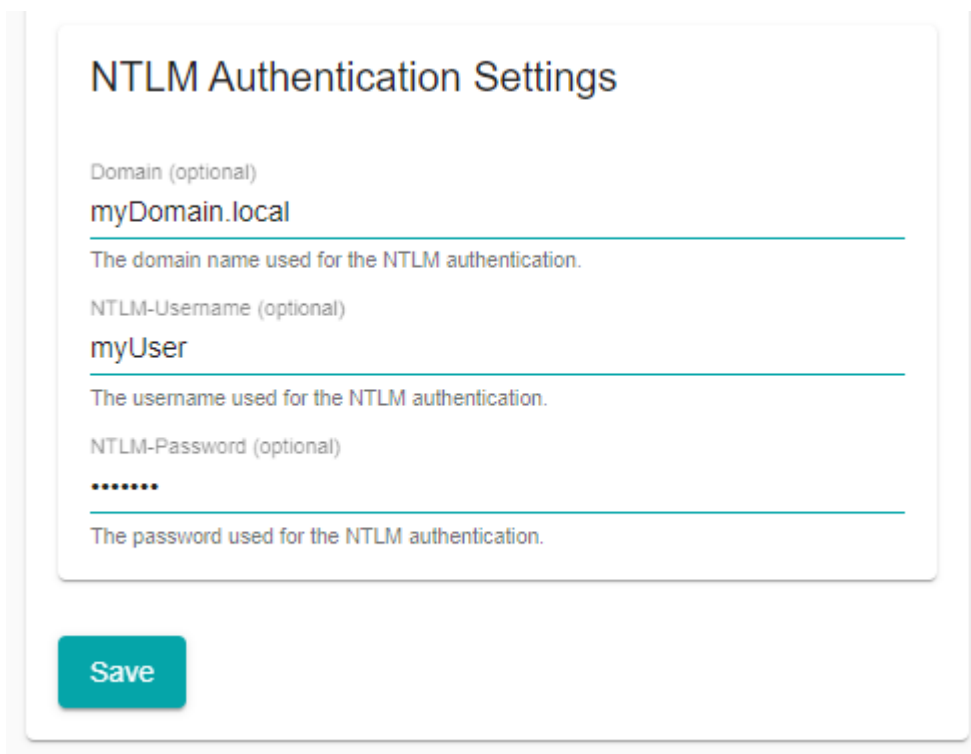
smb://share/directory/[subdirectory/]

You can optionally copy the URL of your network directory from your explorer:

\\share\directory\[subdirectory\]

Do not use mapped network drives. The Tomcat Apache server is using the System account to run and does not have access to mapped network drives.

Please define the **domain**, **username** and **password** to access the network directory.



Press the **Save** button to save your changes.

7.3. Time scheduler configuration page

Use the Time scheduler configuration page to configure the scheduled run of the message conversion.

true-Advice
customer: Keyon AG

Module status

Suffolk

Bloomberg Reporting

Uploader Adapter

Uploader Timescheduler

MIFIR Reporting

CSV/SWIFT Order Routing

Reporting

Bloomberg - SFTP-Uploader Time scheduler

Start time
08 : 15

Start time which report is generated.

Period
Please Select

Period where report is executed.

Week days

MON TUE WED THU FRI SAT SUN

Week day on which a report is created.

Save

Enter the desired time to run the conversion and select the days on which the conversion should run. The select menu **Period** gives the Time scheduler the possibility to execute a task based on the selected time interval specified in minutes or hours described in chapter 9.3.

The default configuration is Mo – Fri. at 08:00 am.

Press the **Save** button to save to configuration.

7.4. CSV - Reporting configuration page

Use the **Reporting** configuration page to change the reporting settings.

true-Advice
customer: Keyon CSV

Logout

Module status

Reporting

Reporting Adapter

Reporting Timescheduler

Reporting Settings

CIF Groups

User management

User Guide

true-Advice Web Admin

Reporting - Settings

Output format

Select output format

☐ Excel
☒ CSV

PsN Light Password

Zip password

.....

Enter password in case your data feed has been sent zipped by mail..

Delete data

Refresh

Save

With only the CSV Converter license loaded, the options are minimal.

7.4.1. PsN Light password

To convert an encrypted PsN Light ZIP file, the password of the ZIP file needs to be configured.

PsN Light Password

Zip password

.....

Enter password in case your data feed has been sent zipped by mail..

Enter the password and press the **Save** button.

To remove the password, press the **Clear PW** button.

7.4.2. Clean database

To remove all message related data – including any created CIF Groups – from the database, press the **Clean DB** button.

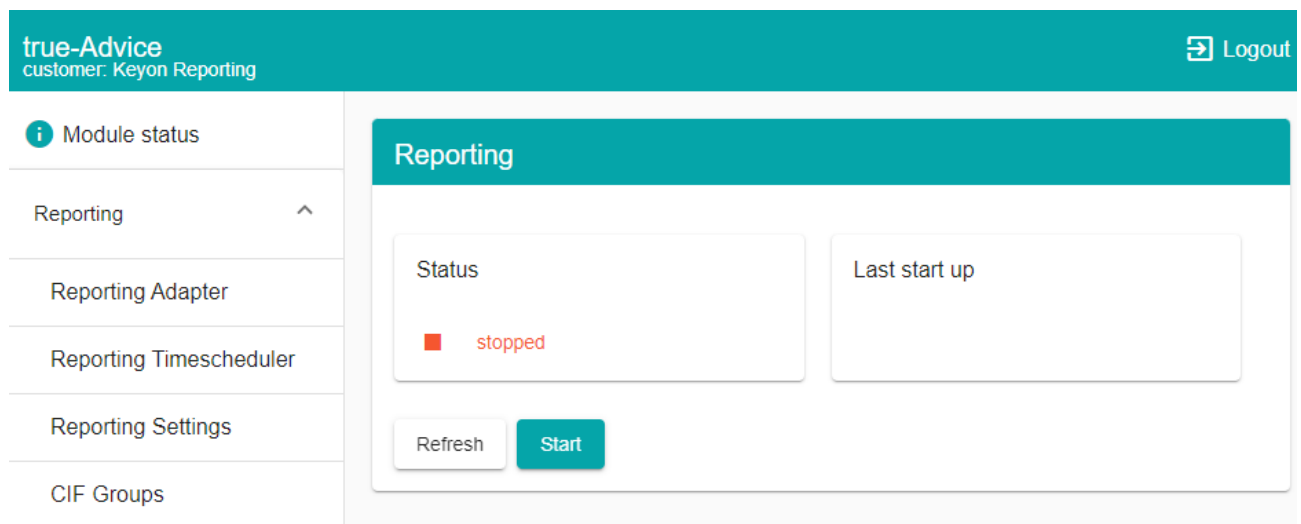
This will not remove any configuration settings from the DB.

8. Reporting

The Reporting module is used to convert SWIFT messages into either CSV files or an Excel report.

8.1. Main page

The main page is used to trigger a conversion of messages.



The screenshot displays the 'true-Advice' web interface for the 'Reporting' module. The top teal bar shows the user is logged in as 'customer: Keyon Reporting' with a 'Logout' option. A sidebar on the left lists navigation options: 'Module status', 'Reporting' (selected), 'Reporting Adapter', 'Reporting Timescheduler', 'Reporting Settings', and 'CIF Groups'. The main panel, titled 'Reporting', contains a 'Status' section showing a red square icon and the word 'stopped'. To the right is a 'Last start up' section. At the bottom of the main panel are two buttons: 'Refresh' and 'Start'.

Use the **Start** button to start converting messages. Before you can start converting messages you have to configure true-Advice Web using the configuration links under Reporting.

true-Advice
customer: Keyon Reporting

Logout

Module status

Reporting
Reporting Adapter
Reporting Timescheduler
Reporting Settings
CIF Groups

Reporting

Status

▶ running

Refresh
Stop

Last start up

08:26:36 11.10.2021

Once the application is running you can use the **Refresh** button to update the state.

true-Advice
customer: Keyon Reporting

Logout

Module status

Reporting
Reporting Adapter
Reporting Timescheduler
Reporting Settings
CIF Groups

Reporting

Status

■ stopped

Refresh
Start

Last start up

08:26:36 11.10.2021

Once all messages are converted, it will return to the stopped state.

8.2. Adapter configuration page

Use the adapter configuration page to configure where to store your messages.

 Module status

Reporting

Reporting Adapter

Reporting Timescheduler

Reporting Settings

CIF Groups

 User management

 User Guide

 true-Advice Web Admin

Reporting - Adapter Configuration

Directory Settings

Input directory *

C:\data\reporting\input

Input Folder where messages are converted to Excel.

Ideally this folder is the same as the inbox folder from TrueBroker.

Output directory *

C:\data\reporting\output

Output Folder where Excel Report is generated.

Archive directory *

C:\data\reporting\archive

Archive Folder with the data in csv format.

In case of a local directory use the following syntax:

/directory/[subdir/]

In case of a network directory use the following syntax:

smb://share/directory/[subdir/]

NTLM Authentication Settings

Domain (optional)

The domain name used for the NTLM authentication.

NTLM-Username (optional)

The username used for the NTLM authentication.

NTLM-Password (optional)

The password used for the NTLM authentication.

Save

The **Input directory** defines the directory where the to be converted messages are read from. Ideally the same folder as the true-Broker **Inbox directory** is configured in case SWIFT messages are used.

The **Output directory** defines the directory where the resulting reports are stored.

The **Archive directory** defines the directory where the original messages are stored after the conversion. The original SWIFT messages are stored in a sub folder called SWIFT, the converted CSV message are stored directly in the archive folder in a daily ZIP file.

Use the following syntax if you want to store the messages into a local directory:

/directory/[subdirectory/]

In case of a network directory use the following syntax:

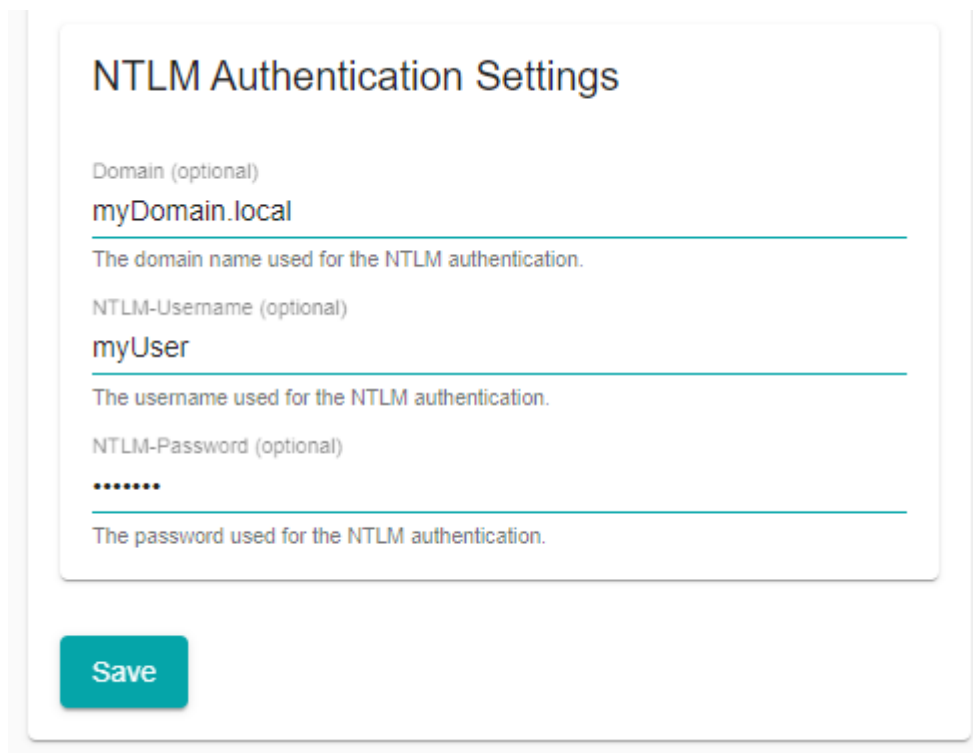
smb://share/directory/[subdirectory/]

You can optionally copy the URL of your network directory from your explorer:

\\share\directory\[subdirectory\]

Do not use mapped network drives. The Tomcat Apache server is using the System account to run and does not have access to mapped network drives.

Please define the **domain**, **username** and **password** to access the network directory.



The screenshot shows a web form titled "NTLM Authentication Settings". It contains three input fields, each with a label, a value, and a description. The first field is "Domain (optional)" with the value "myDomain.local" and the description "The domain name used for the NTLM authentication." The second field is "NTLM-Username (optional)" with the value "myUser" and the description "The username used for the NTLM authentication." The third field is "NTLM-Password (optional)" with a masked password "*****" and the description "The password used for the NTLM authentication." At the bottom left of the form is a green "Save" button.

Press the **Save** button to save your changes.

8.3. Time scheduler configuration page

Use the Time scheduler configuration page to configure the scheduled run of the message conversion.

true-Advice
customer: Keyon AG

Module status

Suffolk

Bloomberg Reporting

Uploader Adapter

Uploader Timescheduler

MIFIR Reporting

CSV/SWIFT Order Routing

Reporting

Bloomberg - SFTP-Uploader Time scheduler

If a period is selected, no start time can be defined.
Choose "Please Select" as period, to set a start time.

Period
30 Min.

Period where report is executed.

Week days

MON
TUE
WED
THU
FRI
SAT
SUN

Week day on which a report is created.

Save

Either enter the desired time to run the conversion on or select a periodicity on which the report should be executed. Furthermore, select the days on which the conversion should be run.

The picture above shows the scheduler configured to be executed every 30 minutes. Disabling the periodically execution can be done by setting the Period menu item to **<<Please Select>>**, in this case the scheduler will be executed at the specified start time.

The default configuration is Mo – Fri. at 08:00 am.

Press the **Save** button to save to configuration.

8.4. Reporting Settings page

Use the reporting configuration page to change the **Reporting settings**.

i Module status

Reporting

Reporting Adapter

Reporting Timescheduler

Reporting Settings

CIF Groups

u User management

? User Guide

h true-Advice Web Admin

Reporting - Settings

Output format

Select output format

- ☒ Excel
- ☐ CSV

Excel content

Sheet settings

- ☒ Show hyper-links from accounts to masterdata
Multiple Hyper-Links to connect the data between the separate tabs are created within the Excel report.
- ☒ Show empty entries in table of contents
It will list all sheets, regardless if they contain any data or not in the table of contents.
- ☒ Create empty tabs
The Excel report will contain all possible sheets.
- ☐ Show template sheets in front
If the used report template contains sheets that don't exist in the PsN Light report, they will be shown in front.
- ☐ Hide PSN Light sheets
The PsN Light reporting sheets are hidden and only additional sheets from the template will be shown.

Creation settings

- ☐ Use legacy master data
Enable if the old master data files are contained in the data feed.
- ☐ Use existing Excel report files
If an Excel report with the same filename already exists, it will be updated with the new data.
- ☐ Use the smallest amount of memory possible
Only activate this option, if your system runs out of memory. Some features of the Excel report do not work anymore.

Styling settings

Report font *

Calibri

Browse for logo

or drag and drop file here

preview

Clear File