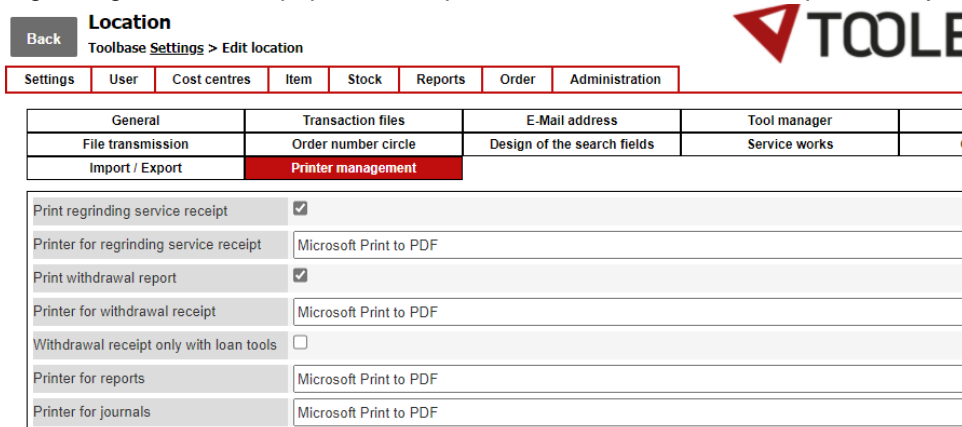


## ATMS CORE 1.7.7 changes

The new release of the ATMS CORE software was developed in June 2021. The following functions have been provided in the software for the various innovations, further development and bug fixing:

### Innovations:

- Implementation of a new printer management in the location area in order to assign individual software functions to a specific printer. This is now possible for the removal report printer, the regrinding service receipt printer, the printer for evaluations and the printer for journals.



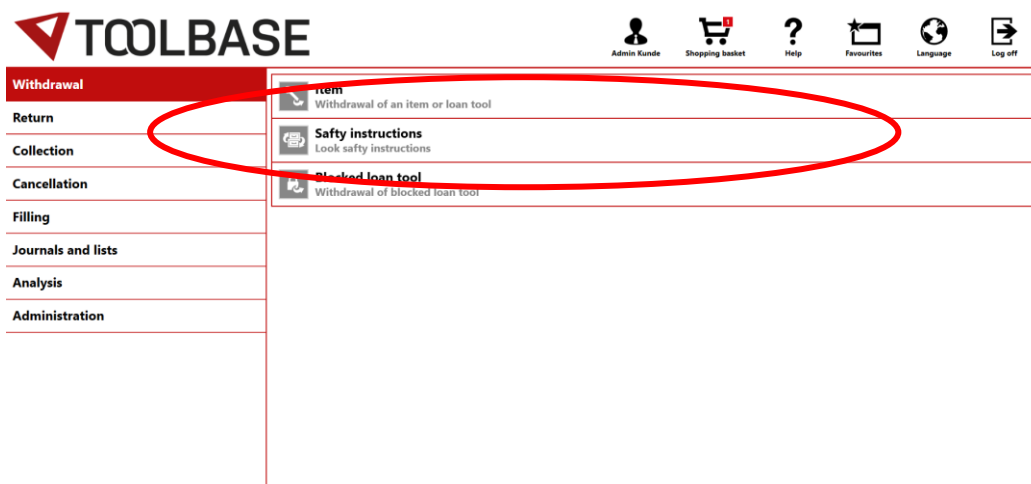
**Location** Back Toolbase Settings > Edit location

Settings User Cost centres Item Stock Reports Order Administration

General	Transaction files	E-Mail address	Tool manager
File transmission	Order number circle	Design of the search fields	Service works
Import / Export	<b>Printer management</b>		

Print regrinding service receipt	<input checked="" type="checkbox"/>
Printer for regrinding service receipt	Microsoft Print to PDF
Print withdrawal report	<input checked="" type="checkbox"/>
Printer for withdrawal receipt	Microsoft Print to PDF
Withdrawal receipt only with loan tools	<input type="checkbox"/>
Printer for reports	Microsoft Print to PDF
Printer for journals	Microsoft Print to PDF

- New function for the draft planning of safety instructions and occupational health and safety documents to save time when issuing items and for issuing PPE items via LEAN systems.



**TOOLBASE**

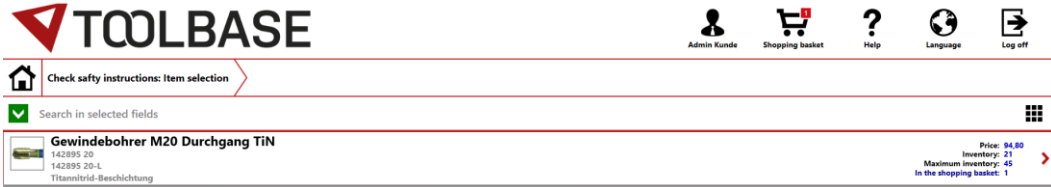
Admin Kunde Shopping basket Help Favourites Language Log off

- Withdrawal**
  - Item**
    - Withdrawal of an item or loan tool
    - Safety instructions**
      - Look safety instructions
    - Blocked loan tool**
      - Withdrawal of blocked loan tool
- Return
- Collection
- Cancellation
- Filling
- Journals and lists
- Analysis
- Administration

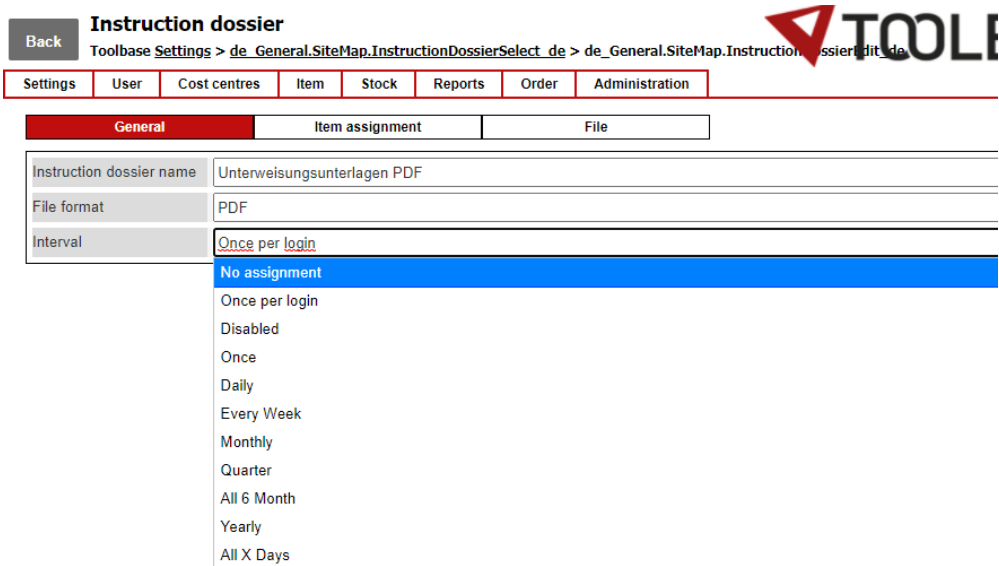
Under this process, all articles are listed for which safety instructions are stored. These can be viewed and confirmed by clicking on the item.

# Update Information

Then, depending on the set interval, they do not have to be inspected and confirmed again during the removal process.



This only makes sense if the interval for the instruction when creating it is not selected as "Once per registration". This would contradict the function as a new inspection would be necessary with the next registration. Items that require such a setting cannot be issued via a LEAN system.



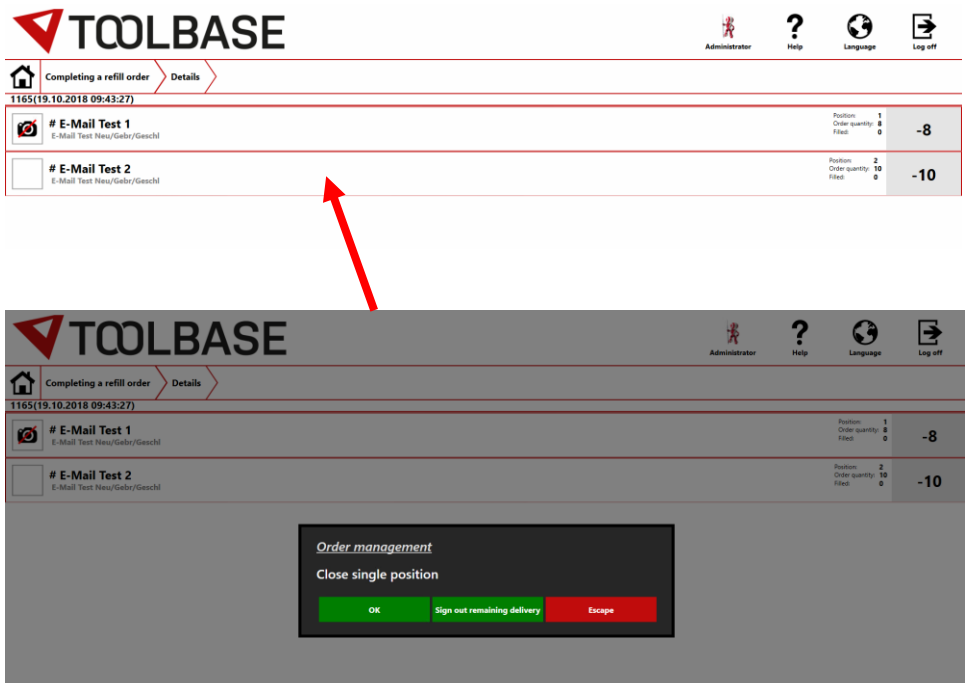
## Further development:

- Expansion of order management so that orders can now alternatively be completed per item or the entire order can be completed by "Complete the filling order".



Item	Position	Order quantity	Filled	Balance
# E-Mail Test 1	1	8	0	-8
# E-Mail Test 2	2	10	0	-10

By selecting an individual item, this can be completed individually and the remaining items remain open. The remaining quantity that can no longer be delivered is cancelled out of the order.



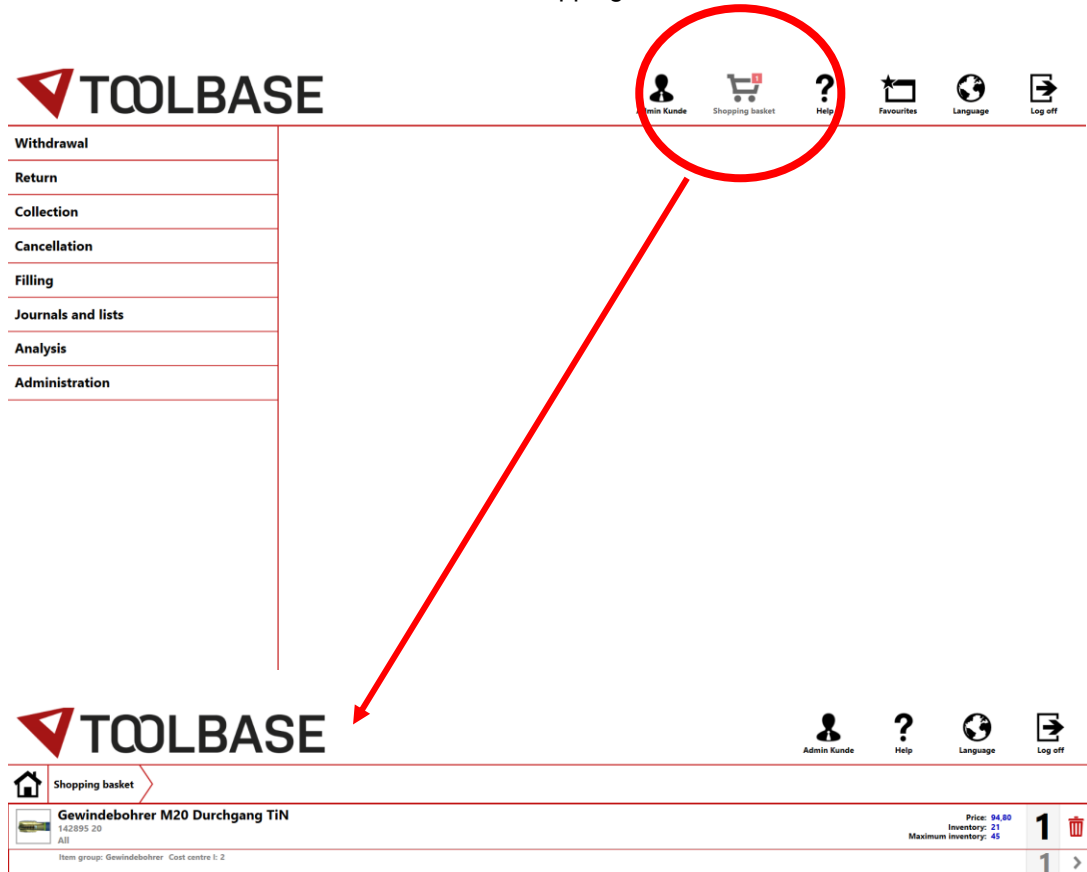
Order management

Close single position

OK Sign out remaining delivery Escape

## Update Information

- Extension of the shopping cart function so that these are now saved in the background and are therefore available again even after restarting the software / PC. After logging into the software, the items are still available in the shopping cart.



The screenshot shows the TOOLBASE interface. At the top, there is a navigation bar with the TOOLBASE logo on the left and several icons on the right: 'Admin Kunde', 'Shopping basket', 'Help', 'Favourites', 'Language', and 'Log off'. The 'Shopping basket' icon is circled in red. Below the navigation bar, there is a sidebar menu with the following items: 'Withdrawal', 'Return', 'Collection', 'Cancellation', 'Filling', 'Journals and lists', 'Analysis', and 'Administration'. The main content area shows the 'Shopping basket' section, which includes a list of items. The first item is 'Gewindebohrer M20 Durchgang TiN' with a price of 94,80, an inventory of 21, and a maximum inventory of 45. The quantity '1' is shown next to the item, along with a trash icon. At the bottom of the interface, there are two buttons: 'Delete shopping basket' (red) and 'Start withdrawal' (green).

- Conversion of further software areas to Microsoft Edge Browser because support for other solutions from Microsoft has been discontinued.



## Update Information

---

- Replacement of Microsoft viewers with DevExpress components. This was necessary because support for the previously used Microsoft viewers was discontinued. This has led to changes in the document types that can be displayed. DXF and PowerPoint files are no longer supported. They must first be converted into a PDF for display.

The following file formats are now supported depending on the software area:

**PDF** Portable Document Format.

**BMP** Bitmap

**TIFF** Tagged Image File Format

**ICO** Icons

**JPEG** Joint Photographic Experts Group

**GIF** Graphics Interchange Format

**PNG** Portable Network Graphics

**JPEG XR**

**MPEG** Moving Pictures Experts Group

**MPG** Moving Pictures

**TXT** Plain Text format.

**RTF** Rich Text Format.

**DOCX** Microsoft Word Document format - the default format starting with Word 2007.

**DOC** Microsoft Word 97-2003 format.

**DOCM** Microsoft Office Open XML Macro-Enabled format.

**DOT** Microsoft Word 97-2003 Template format.

**DOTM** Microsoft Office Open XML Macro-Enabled Template format.

**DOTX** Microsoft Office Open XML Template format.

**WordML** Microsoft Office Word 2003 XML format.

**OpenDocument** OpenDocument Text

**HTML** Web Page format.

**MHTML** Web page archive format.

**EPUB** Electronic Publication

**XML** - Microsoft Word XML Document format

**XLSX** Microsoft Office File, the default file format starting with Microsoft Excel 2007.

**XLSB** Microsoft Excel 2007-2010 binary file format (BIFF12).

**XLS** Microsoft Excel 97-2003 binary file format, Microsoft Excel 5.0/95 binary file format

**XLTX** Microsoft Office Open XML template file.

**XLT** Microsoft Excel 97-2003 template file.

**CSV** Comma Separated Values

- Extension of the SQL database tables with additional tables for the secure exchange of master data and booking data. These can be filled in and read out using the interface configurator. The "Interfaces" module is also required to use the tables. The interfaces for this must be set up customer-specifically.

3 tables have been added that can be accessed by a special SQL user.

First, the BookingsExternal table. This is used to export booking data. The table contains the normal fields of the booking file. The content can be written according to customer specifications via an interface. The content is only used to transfer the data to an external system via an SQL data exchange. These are not the basis for evaluations or other software functions within the ATMS CORE software.

## Update Information

[-] [grid icon] <b>dbo.BookingsExternal</b>
[-] [folder icon] <b>Columns</b>
[-] [key icon] Id (PK, uniqueidentifier, not null)
[-] BookingNumber (int, not null)
[-] BookingNumberGlobal (int, not null)
[-] LocationNumber (int, null)
[-] LocationName (nvarchar(50), null)
[-] AutomatNumber (int, null)
[-] ItemNumberWithdrawal (nvarchar(50), null)
[-] ItemNumberSupplier (nvarchar(50), null)
[-] SupplierRegrinderNumber (nvarchar(50), null)
[-] SupplierRegrinderName (nvarchar(50), null)
[-] ItemName (nvarchar(100), null)
[-] BookingType (int, null)
[-] CostCentreUser (nvarchar(50), null)
[-] FirstCostCentre (nvarchar(50), null)
[-] SecondCostCentre (nvarchar(50), null)
[-] UserName (nvarchar(50), null)
[-] Department (nvarchar(50), null)
[-] DrawerNumber (int, null)
[-] Barcode (nvarchar(100), null)
[-] PackagingUnit (int, null)
[-] Quantity (int, null)
[-] Inventory (int, null)
[-] NominalInventory (int, null)
[-] ReportedInventory (int, null)
[-] MinimumInventory (int, null)
[-] IsConsignment (bit, null)
[-] InventoryLocation (nvarchar(50), null)
[-] SeriesNumber (nvarchar(50), null)
[-] ChangeoverReasonNumber (int, null)
[-] NumberProducedWorkpieces (int, null)
[-] IsRegroundItems (bit, null)
[-] ToolStatusNumber (int, null)
[-] IsWithdrawal (bit, null)
[-] SapNumber (nvarchar(50), null)
[-] GoodsGroup (nvarchar(50), null)
[-] MachineNumber (nvarchar(50), null)
[-] StatusCode (nvarchar(50), null)
[-] LevelOfWear (nvarchar(50), null)
[-] SPCErrors (nvarchar(500), null)
[-] Time (datetime, not null)
[-] CompartmentNumber (int, null)
[-] Price (float, null)
[-] Workplace (nvarchar(50), null)

## Update Information

---

OrderNumber (nvarchar(60), null)
Designation (nvarchar(1), null)
EClassNumber (nvarchar(50), null)
TransactionNumber (int, null)
QuantityUnit (nvarchar(50), null)
WithdrawalReason (nvarchar(50), null)
WithdrawalReasonInfos (nvarchar(250), null)
ReasonForReturn (nvarchar(50), null)
FirstCostCentreDesignation (nvarchar(50), null)
SecondCostCentreDesignation (nvarchar(50), null)
TotalInventory (int, null)
ToolGroupNumber (int, null)
ToolGroupName (nvarchar(50), null)
TransactionCode (nvarchar(20), null)
COSCOMQuantity (int, null)
RFID_Tag (nvarchar(26), null)
OrderInventory (int, null)
GoodsSubGroup1 (nvarchar(50), null)
GoodsSubGroup2 (nvarchar(50), null)
GoodsSubGroup3 (nvarchar(50), null)
GoodsSubGroup4 (nvarchar(50), null)
ItemIdentNumber (nvarchar(50), null)
SupplierRunningNumber (bigint, not null)
PartlistNumber (nvarchar(50), null)
PartlistName (nvarchar(100), null)
PartlistQuantity (int, not null)
PartlistBarcode (nvarchar(255), null)
RepresentedBy (nvarchar(255), null)
UserInventoryQuantity (int, not null)
UserInventoryCorrectionReason (nvarchar(max), null)
CustomerOrderNumber (nvarchar(max), null)
PositionNumber (int, null)
OrderQuantity (int, null)
PositionNumberPostfix (nvarchar(max), null)
RemainingStock (int, not null)
ClientSystemName (nvarchar(max), null)
IsToolManagement (bit, null)
Comment (nvarchar(max), null)
UserInventoryBookingQuantity (int, not null)
NameSuffix1 (nvarchar(100), null)
NameSuffix2 (nvarchar(100), null)
NameSuffix3 (nvarchar(100), null)
AssignmentNumber (nvarchar(max), null)
IsSent (bit, null)
ChangedOn (datetime, not null)

## Update Information

---

Second, the ItemExternal table. This is used to exchange supplier data, item data, product group data and cost center data. The content can be written / read out according to customer-specifications via several interfaces. The content is only used to exchange data with an external system via an SQL data exchange. These are not the basis for other software functions within the ATMS CORE software.

```

-----
dbo.ItemExternal
Columns
  Id (PK, uniqueidentifier, not null)
  SupplierNumber (nvarchar(50), not null)
  SupplierName (nvarchar(50), null)
  SupplierContactPartner (nvarchar(50), null)
  SupplierEMail (nvarchar(250), null)
  SupplierItemNumber (nvarchar(50), null)
  IDNumber (nvarchar(50), null)
  SerialNumber (nvarchar(50), not null)
  IsToBeChecked (bit, not null)
  ProcedureDate (datetime, null)
  MaximumUsesOfNumber (int, null)
  Designation1 (nvarchar(100), null)
  Designation2 (nvarchar(100), null)
  Designation3 (nvarchar(100), null)
  Designation4 (nvarchar(100), null)
  Dimension (nvarchar(50), null)
  DIN/ISO (nvarchar(50), null)
  Barcode (nvarchar(100), null)
  PriceUnit (int, null)
  Price (float, null)
  QuantityUnit (nvarchar(50), null)
  IsUsed (bit, null)
  Image1 (nvarchar(250), null)
  Image2 (nvarchar(250), null)
  Information1 (nvarchar(250), null)
  Information2 (nvarchar(250), null)
  Information3 (nvarchar(250), null)
  Information4 (nvarchar(250), null)
  Information5 (nvarchar(250), null)
  Information6 (nvarchar(250), null)
  Information7 (nvarchar(250), null)
  Information8 (nvarchar(250), null)
  Information9 (nvarchar(250), null)
  Information10 (nvarchar(250), null)
  Information11 (nvarchar(250), null)
  Information12 (nvarchar(250), null)
  MainGoodsGroup (nvarchar(50), null)
  GoodsSubGroup1 (nvarchar(50), null)
  GoodsSubGroup2 (nvarchar(50), null)
  GoodsSubGroup3 (nvarchar(50), null)
  GoodsSubGroup4 (nvarchar(50), null)
  IsDelete (bit, null)
  CostCentre (nvarchar(50), null)
  CostCentreDesignation (nvarchar(50), null)
  ChangedOn (datetime, not null)
  DeletedOn (datetime, null)

```



## Update Information

---

Third is the UserExternal table. This is used to exchange user and user group data. The content can be written / read out according to customer specifications via interfaces. The content is only used to exchange data with an external system via an SQL data exchange. These are not the basis for other software functions within the ATMS CORE software.

[-]	[Table Icon]	dbo.UserExternal
[-]	[Folder Icon]	Columns
	[Key Icon]	Id (PK, uniqueidentifier, not null)
	[List Icon]	Username (nvarchar(50), not null)
	[List Icon]	UserGroup (nvarchar(50), null)
	[List Icon]	UserEMail (nvarchar(255), null)
	[List Icon]	Password (nvarchar(50), null)
	[List Icon]	PIN (nvarchar(4), not null)
	[List Icon]	IsActive (bit, null)
	[List Icon]	UserCostCentre (nvarchar(50), null)
	[List Icon]	ChangedOn (datetime, not null)
	[List Icon]	DeletedOn (datetime, null)

# Update Information

- Extension of the software that schedules over certain days of a month are possible. The desired days are listed, separated by commas. The data transfer is then carried out at the set time on the days of the month. Set days greater than the monthly maximum are executed on the last day of the month.

[Back](#) **Schedules** [Toolbase Settings > Select a schedule > Edit a schedule](#)

[Admin Kunde](#) [Main menu](#) [Log off](#)

[Settings](#) [User](#) [Cost centres](#) [Item](#) [Stock](#) [Reports](#) [Order](#) [Administration](#)

Interface

Import / Export

Execution priority

Name

Log file

Delete import file

Run on startup screen

Run once

Appointment for single execution

Interval
 Do not send  
 Sundays  
 Mondays  
 Tuesdays  
 Wednesdays  
 Thursdays  
 Fridays  
 Saturdays  
 Daily  
 First day of month  
 First day of quarter  
 special days of month, format: x,y,z

Reset interval at software restart

Point in time

File

Last execution

Execute
Save
Escape

Run on startup screen	<input type="checkbox"/>
Run once	<input type="checkbox"/>
Appointment for single execution	<input type="text" value=""/>
Interval	<input type="checkbox"/> Do not send <input type="checkbox"/> Sundays <input type="checkbox"/> Mondays <input type="checkbox"/> Tuesdays <input type="checkbox"/> Wednesdays <input type="checkbox"/> Thursdays <input type="checkbox"/> Fridays <input type="checkbox"/> Saturdays <input type="checkbox"/> Daily <input type="checkbox"/> First day of month <input type="checkbox"/> First day of quarter <input checked="" type="checkbox"/> special days of month, format: x,y,z <input type="text" value="1,3,5,7,9"/>
Reset interval at software restart	<input type="checkbox"/>
Point in time	<input type="text" value="0800"/>
File	<input type="text" value="C:\ATMS.CORE\Export\Buchung.csv"/>
Last execution	<input type="text" value="12.05.2021 11:52:49"/>

## Update Information

- Conversion of ATMS CORE NET so that it now also supports https connections. The required certificate must be created and integrated by the customer himself. The external connection to the ATMS CORE NET is then no longer via port 80 but via port 443. This may have to be taken into account in the firewall settings.





- Extension of the customer data import / export module to include the import of items, etc. in compartments and drawers. The following imports are now available:

**Data Import / Export**

Back Toolbase [Settings](#) > Data Import / Export

Settings	User	Cost centres	Item	Stock	Reports	Order	Administration
----------	------	--------------	------	-------	---------	-------	----------------

Import / Export category	Compartment configuration
Import / Export type	
Path and name of the import file	<b>No assignment</b>
	Compartments 01 Toolbase AK
	Compartments 02 drawer item assignment
File name	Compartments 03 compartment item assignment
Language	Compartments 04 visualization
	Compartments 05 visualization ratio
	Compartments 06 Toolbase AR item assignment
	Compartments 07 Toolbase AR storage location assignment
	Compartments 08 Toolbase AR max. quantity per compartment assignment



---

### **Bugfixing:**

- Fixed the problem that incorrect stocks could be posted in the inventory control during the process "Correction sharpened" if an inventory increase was to be made.
- Elimination of the problem that a Toolbase Professional AK could not be created as a device because the checkbox for partial quantity output was missing.
- Correction of the problem that the automatic individual output did not work with the Toolbase Professional AK and Toolbase Professional SM device types.
- Fixed the problem that the "Forgot password" function in the ATMS CORE Cloud Login did not send an email.
- Fixed the problem that newly created parts lists were not automatically assigned to a location.
- Fixed the problem that in the interface configurator the fields of the REST service were displayed in the schedule for CSV files.
- Fixed the problem that the fields for setting up the data backup in the Location / Service work area could not all be edited.
- Fixed the problem of incorrect validation messages in the customer import / export module..
- Fixed the problem of untranslated DEMO runtime message on the start page.
- Fixed the problem that an empty entry was displayed when setting the cost center although a selection is mandatory here.
- Fixed the problem that the jump bar was hidden after a short time during the "device filling" process.
- Fixed the problem that it was not possible to carry out the "barcode storage filling" process.
- Fixed the problem that it was possible to create items without specifying a supplier.
- Revision of the translation file. Fixed various text and translation errors.