

Relnotes

2024.2.002

- ✓ Improve CNC Archive: enable to send nc file when nc folder is not locked or archieved
- ✓ Improve CNC Archive UI
- ✓ Improve duplo and place rights management
- ✓ Improve WinTool reporting generation
- ✓ Add UI to manage basic rights
- ✓ Support "Duplo transfer rights": which can be used to edit duplo basic info and transfer duplo.
- ✓ Add CRadius, CMainArc for tool components

2024.2.001

- ✓ Align version with WinTool desktop 2024.2
- ✓ Polish UI
- ✓ Move all dialog close button to right corner to make operation unified.
- ✓ Improve permission check for both backend and frontend
- ✓ Improve role management
- ✓ Improve duplo management
- ✓ Improve Transaction Monitor widget
- ✓ Use data grid in more places to improve data explorer experience
- ✓ Refactor backend APIs

2024.1,002

✓ Improve logistics transaction when making duplo transfer

2024.1.001

✓ New release for compatibility with WinTool 2024

2023.1.013

- ✓ Use new data grid control for tool components/assemblies/tool-lists
- ✓ Save target location per user for duplo transfer

2023.1.012

✓ Improve general search function to support any characters

2023.1.011

✓ Fix duplicates transfer unique id query issue: support #

2023.1.010

- ✓ Fix available and ordered number for part and SmartBooker: should consider planned transaction (state = 2) like (purchase requestion)
- ✓ Making reporting calls compatible with newer version of WinTool application

2023.1.009

✓ Add "Admin No" to the Transaction Monitor



✓ Regression fix for WebApp starter: cannot find StartConfigV3.cache

2023.1.007

- ✓ Enable to print reports for Duplicates
- ✓ Enable to configure presettings folder separately for tool and tool list. Configure in WebApp starter.
- ✓ Send presetting file directly without select when there is only one under the configured folder
- ✓ Distinct cost centers for tool requestor's target location
- ✓ Only display "Stock Section" for duplicates transfer
- ✓ Make logistic transaction when transfer duplicate

2023.1.006

- ✓ New widget: Duplicates Transfer → This widget is used to quickly transfer tool duplicates by scanner/keyboard
- ✓ Improve CNCArchive
- ✓ ToolRequestor: enable search target locations
- ✓ ToolRequestor: enable remove added items
- ✓ Enable to use white space general match for description in part/assembly/toollist for searching
- ✓ Enable send presetting for assembly/tool list, need configuration in starter

2023.1.005

- ✓ Improve login
- ✓ CNCArchive: Display export function when nc file and folder are in no revision/edit/release mode
- ✓ CNCArchive: Support role rights check for NC file

2023.1.004

- ✓ Display more actions for brief view mode in CNC archive
- ✓ Only enable import data transfer interface/machine special function when NC folder has no revision or in edit/release mode
- ✓ Only enable export data transfer interface when NC folder has no revision or in edit mode
- ✓ When there is only one import data transfer interface defined for a file, display as "Retrieve"
- ✓ When there is only one export data transfer interface defined for a file, display as "Output"
- ✓ Fix tool list pagination

2023.1.003

- ✓ Fix CNC folder status issue: should display the latest one
- ✓ Support cmd/bash program for import/export in CNC folder
- ✓ Improve UX for import/export in CNC folder

2023.1.002

- ✓ Support to use import and export interfaces in CNC
- ✓ Add "fresh restart" barcode for SmartBooker

2023.1.001

- ✓ Sync major version with WinTool desktop 2023.1
- ✓ Please check old release notes for changes, features or bug fixes



2022.3.012

✓ Fix tool requestor notification

2022.3.011

✓ New widget: Tool Requestor

This widget can help you to create a request to ask tool store to transfer some components/assemblies to a specific location (Machines, or other store). The tool store can be configured in the SmartBooker for different sites.

2022.3.010

- ✓ New widget Simple Scanner
- ✓ Fix AnalysisView: wrong legend
- ✓ Enable to search Text-ID for Duplicates
- ✓ Enable upload video for CNCArchive
- ✓ Enable dark mode per user

2022.3.009

✓ Enable multiple instance of WinTool WebApp in same computer

2022.3.008

✓ Improve strict security mode:

You can override any headers by set its related key values in Server\appsettings.json, under AppSettings, you can add StrictSecurityHeaders object with bunch of key values pairs.

2022.3.007

✓ Improve strict security mode

2022.3.006

- ✓ Improve CNCArchive
- ✓ Display error detail for quick support for frontend

2022.3.005

- ✓ Add live dashboards
- ✓ Add strict security mode: for some enterprises, they want to restrict the browser behavior
- ✓ Support preview video mp4, webm and ogg in CNC Archive
- ✓ Fix components default filter: should not display catalog data

2022.3.004

- ✓ Share wrapper instance when version is same
- ✓ Fix selection issue of ToolDuploManager in mobile

2022.3.003

✓ Fix send to machine in CNCArchive, it is caused by the WinTool 2022.3 database structure changes

2022.3.002

- ✓ Fix WinTool wrapper service config string processing
- ✓ Add a warning for starter when use IIS account



2022.3.001

- ✓ 2022.3 is for WinTool desktop 2022.3
- ✓ Support new data schema of CNC archieve which is changed in WinTool desktop 2022.3
- ✓ Fix Photo extension issue

2022.2.001

- ✓ Start from this version, we will use WinTool desktop version pattern.

 For example, when WinTool desktop 2022.2 released we will release WinTool WebApp 2022.2.001. The last number is for patch, feature, or bug releases.
- ✓ The installation folder will be something like this: C:\Program Files (x86)\WinTool\WinTool\WinTool WebApp 2022.2
- ✓ And the logs can be found here: C:\Users\Public\Documents\WinTool WebApp 2022.2



3.2.4

✓ Improve SmartBooker transaction error displaying

3.2.3

- ✓ Ordering the tool classes in the WebApp
- ✓ Filter cost centers accordingly for configuring transactions
- ✓ WebApp: Limit to 1000 items in Smartbooker. Increased to 1 000 000
- ✓ Support transfer item in stock in same site (client storage)

3.2.2

- ✓ Tool/Components metadata loading issue for the first time.
- ✓ Enter simulated by scanner cannot be handled in SmartBooker.
- ✓ Auto popup dialog for marked report when returned one item when searching
- ✓ Enable zoom image in documents
- ✓ Improve SmarkBooker user selection and cost center matching.

3.2.1

✓ Fix dialog style issue

3.2.0

- ✓ SmartBooker: able to search by Admin No, product code or Item-No
- ✓ Support url nav for selected NC-Folder in CNC Archive.
 When you select an NC-Folder the url will automatically change to xxxx?selectedNCFolder=156
- ✓ Add document link to starter
- ✓ Add brief view to CNC Archieve

3.1.9

- ✓ Support preview NC file with extension: nc, mpf, h.
- ✓ Support WinTool desktop dashboard
- ✓ You can edit, create WTDashboard
- ✓ You can also manage WTDashboard as a widget with WinTool WebApp category and dashboard
- ✓ Fix login issue: when user name is pure number. Login support AppUserId and AppUserName, after the changes, AppUserId will be fallback checking

3.1.8

✓ Consideration of sub-structure in NC-folders (Requirement: WinTool 2022.2)

3.1.7

- ✓ Improve logistics analysis config
- ✓ Upgrade packages and reduce bundle size
- ✓ Update localization for Germany
- ✓ Enable to change image type when upload for CNC folder. You will need to configure extra image type (png, gif) and related permission in WinTool desktop app.



- ✓ Display all items for autocomplete control in Transactions, SmartBooker configuration etc.
- ✓ Sort roles by name for StorageClient and Transaction settings
- ✓ Improve report printer menu
- ✓ Enable download WinTool Transaction reports
- ✓ Improve stability for connecting to WinTool

3.1.5

- ✓ Fix regression bug: SmartBooker should only load current user's transactions
- ✓ Fix Storage Client management issue
- ✓ Improve performance for logistics related settings, like Cost Centers, Transaction Configuration etc.

3.1.4

- ✓ Fix TransactionMonitor issue when UserName is null
- ✓ Fix permission for Smart Booker configuration for cost centers
- ✓ Fix Tool assemblies translation
- ✓ Enable cancel Analyze all transactions for Error Bookings
- ✓ Enable IFH per site for Smart Booker
- ✓ General package upgrade to improve security and stability
- ✓ Increase default size for adding widget

3.1.3

- ✓ Improve table controls
- ✓ Add Price column to Transaction Monitor widget
- ✓ Improve UX for Transaction Monitor widget
- ✓ Improve ErrorBookings performance
- ✓ Increase default data fetching page size to improve performance
- ✓ Update IIS docs for light mode required options: WebSocket protocol

3.1.2

- ✓ Preview CNC text file like ncp, xml, inp etc.
- ✓ Add permission check for update CNC folder, file etc. Those permissions are defined in WinTool Desktop App CNC Archive/Settings
- ✓ Enable preview PDF in CNC Archieve
- ✓ Improve apis error response

3.1.1

- ✓ Improve Booking Analysis.
- ✓ Remove date range fields for some analysis which does not support date range.
- ✓ Fix query parameters converting issue.
- ✓ Improve documentation.
- ✓ Add transfer button for duplicates
- ✓ Enable search by toolNr or with duplicate nr



- ✓ Use machine types to filter tool or tool list instead of NCMachines
- ✓ Fix CNC archive column name
- ✓ Enable rename widget title

3.0.9

✓ Fix localization issue

3.0.8

- ✓ Improve translation error handling
- ✓ Improve logs collection
- ✓ Add STL viewer for tool

3.0.7

✓ Enable zoom in/out/pan for any images which support preview. And it also support touch gestures on your phone or tablet.

3.0.0

- ✓ Released BLAZOR protentional on asp.net core 6, Microsoft what helps to run .NET on browser directly:
 - ✓ WinTool desktop application's logic to browser directly; just need to port the UI part instead of business logic; migrate WinTool desktop to .NET 6 or just move the shared logic out to .net standard 2.0
 - ✓ BLAZOR hybrid (Mix WinForm/WPF) / Server (better CPU/Memory) / Wasm (running .NET directly in the browser and run it natively) mode; integrate WinTool WebApp directly into WinTool desktop after it migrate to .NET 6. So all the new features built for WebApp can be shared with desktop; means accelerate WinTool modernization.
 - ✓ makes WinTool WebApp more consistence on the UI part.
- ✓ Added POC for the tool part report widget
- ✓ Added filter function in CNC Archive
- ✓ Improve image cache issue in CNC Archive
- ✓ Improve image upload title duplication & added title option in CNC Archive
- ✓ Added Remarks for duplicates in Process Module
- ✓ Enable edit job quantity in Process Module
- ✓ Enable managing more job steps in Process Module

2.1.1

- ✓ CPU consumption massively reduced
- ✓ Significant performance improvements when using large databases
- ✓ Optimizations in handling user reports and dashboard

2.1.1

- ✓ Improve WinTool Wrapper starting reliability
- ✓ Do not cache IIS password for security
- ✓ Improve config loading
- ✓ Let user to customize home page logo without replace WinTool's

2.1.0

✓ Add new starter app



2.0.0

- ✓ Migration to .NET Framework 6.0
- ✓ Compatible with IIS
- ✓ New Setup Installation guide

1.4.4

- ✓ Add Storage place, stock, available, ordered fields for parts reporting view
- ✓ Add option to enable user to select other when do logistics

1.4.3

- ✓ Bug fixes
- ✓ Additional Booking configuration for efficient scanning of booking components
- ✓ Added Booking Checkbox to select one or all bookings

1.4.2

✓ Minor Bug Fixes

1.4.1

- ✓ Minor Bug Fixes
- ✓ Machining Data Evaluation improvement of display
- ✓ Transaction Analysis Extension improvement of display
- ✓ Various optimizations
- ✓ Introduced IIS Compatibility

1.3.2

- ✓ General Improvement and Bug Fixes
- ✓ Compatible with WinTool 2021.1

1.3.1

- ✓ Improved NC Folder picture display
- ✓ Active Directory login implementation
- ✓ Improved general role rights
- ✓ Auto generate marked report

1.2.1

- ✓ Multiple optimizations
- ✓ Compatible with WinTool 2020.3.1

1.2.0

- ✓ New possibility do Delete pictures that were made with a Tablet
- ✓ For simplicity the Login page now remembers the Username and autofill it
- ✓ Compatible with WinTool 2020.3
- ✓ Various optimizations



- ✓ New possibility to set a Name on Pictures (CNC Archive)
- ✓ For simplicity the Login page now remembers the Username and autofill it
- ✓ Various optimizations

1.0.5

- ✓ Compatible with WinTool 2020.3
- ✓ Various Optimizations

1.0.0

✓ Compatible with WinTool 2020.2