

TRIBAL

Release Notes

K2

Version: v2.2.4.0

Prepared for: User

Prepared by: Tribal

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Prelims

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Support

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Should you wish to comment on the clarity or content of this document, please call the helpdesk.

Illustrations

Any Screenshots in this guide are intended as a representation of what you may see on screen. Because of the ability to customise the terminology and display settings used in the application, there may be some difference between what is shown in the guide and what you see on your screen.

Statement of De-support

Rolling Product De-Support

Tribal operates a rolling de-support programme for major versions of K2. We also offer specific version support to run alongside the de-support programme to ensure that if customers are running older major versions of products, then they are running a supported version.

The following table details which versions will be supported after each major release. It is important to ensure that you have upgraded to at least these versions before the dates specified.

Month	Year	Major Release	Product	Supported Version
October	2022	2.2.4	K2, Portal, Mobile	2.2.2, 2.2.3, 2.2.4
July	2022	2.2.3	K2, Portal, Mobile	2.2.1, 2.2.2, 2.2.3
April	2022	2.2.2	K2, Portal, Mobile	2.2.0, 2.2.1, 2.2.2

It is very important for us to ensure that all customers are using up to date versions. Hopefully, you will agree that this procedure helps ensure that each user is getting the most out of the software in terms of functionality and when engaging with the support team.

Tribal no longer supports the following products/configuration(s). The reasons for de-supporting products are to allow us to focus our development efforts on best practices, latest technological solutions and ensure our products are being run on secure and supported platforms from other software providers.

- ASP.Net Portal
- Windows 7 Operating System
- Windows Phone Solution
- HTTP Configuration
- Safari (Web Browser)
- Android 9 Pie (API 28) and lower

Browser Support

Google Chrome

We support Google's free web browser; Google Chrome. Its current stable version is 106.0.5249. This version is what we have tested the K2 MVC Portal on, please ensure your browser(s) is up-to-date to avoid encountering any issues. For Window OS users, you will need to be on Windows 10 or later to use this browser (Older versions are supported but we do not support these for K2).

Microsoft Edge

Microsoft recommends using Microsoft Edge as your default browser and only supports Internet Explorer 11 (IE11) via IE mode. This mode enables backward compatibility with IE11 and according to Microsoft this support will last till 2029. Microsoft will provide notice one year before retiring IE mode, and K2 will monitor this update and inform our customers accordingly. However, we do not recommend using this mode because our quality assurance testing has not been conducted using this setting.

Please go [here](#) for a list of Microsoft Edge supported operating systems.

Mozilla Firefox

We also support the Firefox browser and recommend customers to use 106.0 or higher. As always, the K2 Development team will monitor de-supported and stable versions to update the product, whilst informing our customers what software they can/should be using.

Platform	Supported Versions
Browser	Firefox
Browser	Google Chrome
Browser	Microsoft Edge

Advanced Technical De-Support

In-line with Tribal's policy of falling in-line with Microsoft's support of operating systems and platforms, we would like to make all customers aware of the next technical de-supports in line with Microsoft's policies.

All customers should ensure that they migrate away from these platforms in advance of the Tribal de-support which will be the closest Tribal release date before the Microsoft de-support.

Tribal cannot offer support of its products on platforms that are not supported by Microsoft.

De-Supported Versions	Last Supported Version of K2	MS End of Mainstream Support Date	Platform
SQL Server 2012 (Latest Service Pack)	2.1.226 - 31st December 2020	11th July 2017	Database
SQL Server 2014 (Latest Service Pack)	2.1.226 - 31st December 2020	09th July 2019	Database
SQL Server 2016 (Latest Service Pack)	2.2.2 - 30th April 2022	13th July 2021	Database
SQL Server 2017 (Latest Service Pack)	2.2.4 - 30th November 2022	10th November 2022	Database
SQL Server 2019 (Latest Service Pack)	TBC	14th January 2025	Database
Windows Server 2016	2.2.2 - 30th April 2022	11th January 2022	OS
Windows Server 2019	TBC	09th January 2024	OS
Windows Server 2022	TBC	13th October 2026	OS

Our policy is that we end the support for MS products based on the Mainstream Support End date, if you are paying for extended support with MS you need to contact warren.reynolds@tribalgroup.com to make us aware.

Support Started

Platform	Supported Versions	First Version to Support
Database	SQL Server 2019 (Latest Service Pack)	2.1.224
Database	SQL Server 2022 (Latest Service Pack)	TBC
OS	Windows Server 2019 (Latest Service Pack)	2.1.226
OS	Windows Server 2022	TBC

Future Releases

The release dates for the next four releases are as follows: -

Release number	Release Date
2.2.5	31st January 2023
2.2.6	30th April 2023
2.2.7	31st July 2023
2.2.8	31st October 2023

ID	Type	Module ▲	Header	Release Notes
73454	Defect	Asbestos	Health and Safety \ Asbestos \ Asbestos (reference data) \ Surveying Agencies	A bug has been resolved in which trying to add an address to 'Surveying Agencies' or 'Commissioners' caused an error to occur. This has now been resolved and an address can be added successfully.
73460	Enhancement	Audit	Audit \ Tasks \ New Assessment	A series of enhancements have been made to the 'Assessment' task against an 'Audit'. Previously, a wanted poster icon incorrectly displayed on the 'Document' panel which has now been replaced. The 'Document' icon also automatically enables when a 'Document' has been linked to a question. Prior to this change, the screen needed to be refreshed for this to take effect.
148146	Defect	Condition	Condition Record \ Tasks \ New Order	A bug has been resolved in which saving an 'Order' against a 'Condition Record' caused an error to occur. This has now been resolved, so that when saving an 'Order' no unexpected error occurs and the record saves successfully.

ID	Type	Module	Header	Release Notes
73302	Enhancement	Core	Building \ Tasks \ New Domestic Energy Performance Certificate	The 'New Domestic Energy Performance Certificate' task has been enhanced to allow the ratings to be set up to 200. Previously, these values could only be set to 100.
116696	Enhancement	Core	Splash Screen	An enhancement has been made to the K2 splash and Log in screen to modernise the design. All functionality other than the additional 'Options' have been transferred to the new screen. The 'Options' just allowed users to switch between 'Offline' or 'Online' radio buttons, functionality which was never implemented, or 'AM System Authentication' or 'Windows Authentication'.
124337	Enhancement	Core	Database \ SQL Jobs	An enhancement has been made so that the 'SQL Jobs' are no longer used by K2. By default, all 'SQL Jobs' will now be run through the K2 service layer, and for any on-premise installations a series of 'Scheduled Tasks' will be created.
149396	Enhancement	Core	Business Unit \ Associated Items \ Building(s)	An enhancement has been made to the 'Building List' associated item in which a horizontal scrollbar now displays. Previously, due to the number of columns the data was not easily visible and columns would need to be hidden or re-sized for it all to be readable. Now, a scrollbar displays so the columns do not need to be re-sized.
172332	Enhancement	Core	K2	K2 has been enhanced so that all connection string passwords no longer display in the configuration files. This change has been implemented to improve the security of the K2 application.

ID ▲	Type	Module	Header	Release Notes
186777	Enhancement	Core	K2	An enhancement has been made to errors that may occur which related to Database issues. Now, more information is recorded in tbApplicationAuditLog to help find the cause of the issue.
190018	Enhancement	Core	Functions \ Core \ Reference Data \ Cost Centre reference data	An enhancement has been made to split out the 'Cost Centre reference data' from the 'Core reference data'. This will now appear as its own menu point and requires the 'CostCentreReferenceData' permission to be assigned in order to access it. By default, all users with 'CoreReferenceData' permission assigned will be assigned this new permission as part of the upgrade.
190054	Enhancement	Core	Building \ Associated Item	An enhancement has been made so that energy certificates can now be 'Archived'. Now, once a certificate is selected in the grid the 'Archive' button will be enabled as long as the 'Full' or 'Edit' Energy Certificate Permission is assigned to the user. An archived certificate can be 'Reinstated' if required.
192096	Enhancement	Core	K2 Installers	The K2 Installers have been enhanced to include a new field called 'K2 Database Password'. For the K2 Database Installer, this will set or update the 'K2' user password for the databases. For the Client and Services installation, this password must match the existing K2 user password. If the K2 user already exists, and the strong password policy option is enabled in SQL Management Studio, the K2 user must be populated with a strong password and will validate if not.
196217	Enhancement	Core	Building \ Associated Items \ Running Cost(s)	The 'Running Costs' have been enhanced to allow a negative 'Quantity' to be set. Previously, only a positive value or a 'Quantity' of 0 could be set.

ID	Type	Module	Header	Release Notes
73462	Defect	Core	View \ Panels \ Documents	A bug has been resolved which meant that bmp image files could not be opened. Now, bmp image files can be opened.
127099	Defect	Core	View \ Panels \ Document	A bug has been resolved in which the sort against the 'Documents' panel was incorrect in 'Folder View'. Previously, regardless of when 'Documents' were added, the order would not change and the 'Documents' would just be placed. Now, the 'Document' view lists item chronologically, where the 'Default' document appears at the top and editing or updating a 'Document' moves it higher up the list.
146435	Defect	Core	System \ System Toolbar \ New	A bug has been resolved in which pressing the 'New' toolbar button on a 'System' or 'Composite' record caused an error to occur. Now, it will instead open a new editor record that can be populated and saved.
185208	Defect	Core	Tools \ Workflow Manager	A bug has been resolved in which 'Database Triggers' could not be imported into Workflow Manager when the database was hosted in an Azure SQL Database. This has now been resolved, and the workflows can be imported successfully.
197661	Defect	Core	Database Installer	A bug has been resolved which caused the K2 user in SQL to become unassigned from the database when upgraded. Now, the K2 user will remain assigned to the database.

ID	Type	Module	Header	Release Notes ▲
187967	Defect	Finance	Maintenance / Maintenance Overview	A bug has been resolved which meant that when you updated an 'Invoice (Accounts Payable)' to a status with linked status' through the 'Order', 'Job' and 'SRM', 'Maintenance Overview' wasn't updating the 'Last Change By' to the user that saved the new status. Now, 'Maintenance Overview' will update 'Last Change By' to show the correct user that made the change.
134831	Enhancement	Interface	East Renfrewshire Integra Interface	A number of changes have been made to the Integra Interface for East Renfrewshire. To apply these changes, please run the latest scripts against the database.
191382	Defect	Finance	Finance \ Ledgers \ Nominal Ledger (Cost Centre)	A performance improvement has been made to the 'Nominal Ledger', as previously when there were a significant number of records the screen could return a timeout error. Now, the screen will load and continue to function as normal.
187956	Enhancement	Finance	Service Request Maintenance \ Service Request Maintenance Summary	An enhancement has been made so that the 'Last Changed' and 'Last Changed By' are now updated when changing the 'Order Status' that updates a related 'Job Status', which subsequently updates the 'Service Request Maintenance' record. This only occurs if the related 'Order Status' has a 'Job Status' defined in reference data.
135565	Enhancement	Finance	Job \ Toolbar \ Reports	The 'Job Detail Report' for Leeds Teaching Hospital has now been included in the standard database deploy. By entering the customer hashcode, the latest report and scripts will be applied against the database.

ID	Type	Module ▲	Header	Release Notes
143361	Enhancement	Lease	Lease \ Lease Editor	An enhancement has been made to the 'Lease' record to have additional validation to restrict setting the 'Contracted out of Section 24-28 Landlord and Tenant Act 1954' boolean. Now, the 'Tenancy' reference data has been enhanced to include a checkbox called 'Allow Contracted Out'. If the 'Tenancy' has this selected, then the boolean can be selected. NOTE: Existing 'Tenancy Type' reference data will be migrated and 'All Contracted-Out' will be ticked. 'Lease' records will not be updated.
133566	Enhancement	Mobile	K2 Mobile	An enhancement has been made to the K2 Mobile Android application to make it more secure. This does not otherwise affect any functionality on the device.
182945	Enhancement	Portal	MVC Portal	An enhancement has been made to the MVC Portal to better follow the accessibility best practices.
192074	Defect	PPM	Maintenance Overview \ Tasks \ New Order	A bug has been resolved in which the 'New Order' task on a 'Service Request Maintenance' or 'Planned Preventative Maintenance' task did not function. Now, selecting the task will once again open the 'New Order' editor.
193581	Enhancement	Project	User \ Tasks \ Link User to Budget	An enhancement has been made to the 'Link User to Budget' task to show the 'Cost Centre Type' and 'Cost Centre Category'. This will also show on the related associated item.
73498	Defect	Service Requests	Services \ Service Request Reference Data	A bug has been resolved which caused 'Reponse Time' and 'Resolve Time' to no longer be available for selection for 'Maintenance Custom Email Text'. Now, both of these can be added to the maintenance custom email text.

ID	Type	Module	Header	Release Notes
73430	Defect	Valuation	Estates \ Valuation \ Valuation Authorisation Manager	A bug has been resolved with the 'Valuation Authorisation Manager' in which the 'Value' field did not populated based on the valuation type. Previously, despite there being a value against the 'Valuation', it would display as 0. Now, the 'Value' will be populated based on the amount of the 'Valuation' regardless of 'Valuation Type'.