

## Compatibility

MS Windows XP+

MS Excel Version 2007+

Primavera P5/ P6 – all versions (XER File/ XML File/ Direct database access – Oracle/ SQL Express)

MS Project (MPP files) – all versions

## Useful links (press Ctrl key and click link with mouse)

[Toolkit brochure](#)

[Latest version Installation](#)

[Youtube Channel – Instruction videos](#)

[XER8 User Manual](#)

[XER Pro User Manual](#)

## Acknowledgements

This product includes functionality provided by the following:

<http://mpxi.sourceforge.net/index.html>

<http://poi.apache.org>

<http://www.ikvm.net>

<https://github.com/ioniles/rtfparserkit>

<https://github.com/ioniles/rtfparserkit>

<https://exceldna.codeplex.com/>

## Support email

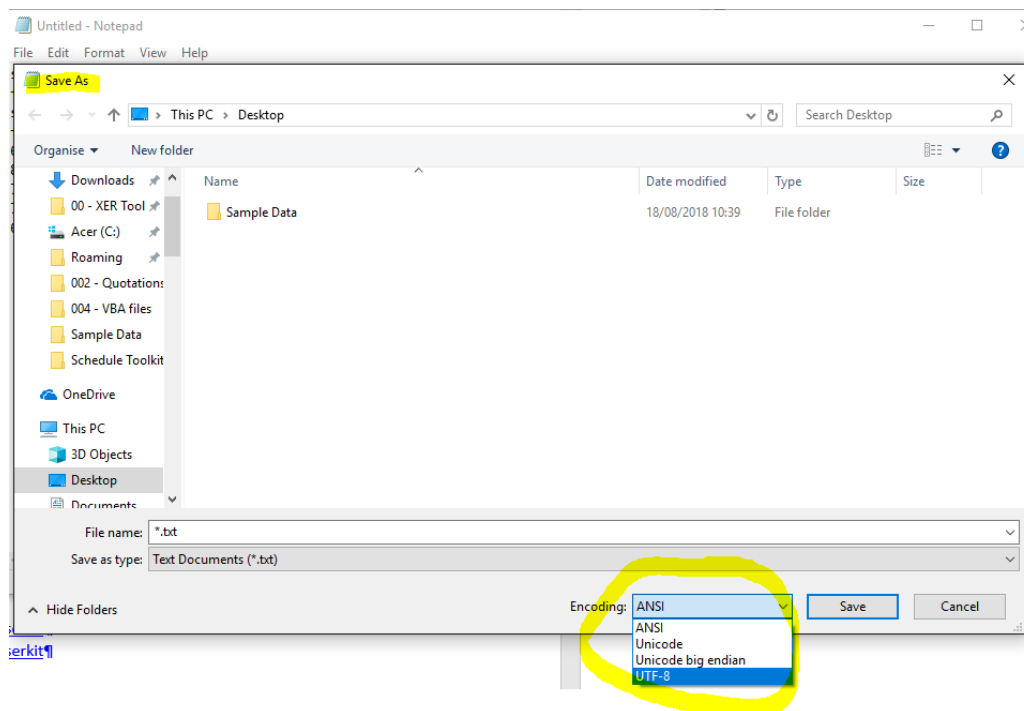
[support@scheduletoolkit.co.uk](mailto:support@scheduletoolkit.co.uk)

## SIGNIFICANT RECENT ENHANCEMENTS → (CURRENT VERSION 132-0-0-56)

### General

Introducing XER Online to the main toolkit menu, makes accessing the online version of XER accessible to all existing toolkit users.

Now supports Russian characters (provided that the XER file is saved with UTF-8 encoding). File character encoding can be changed from within Notepad – see screenshot:



Visit <https://www.xer-online.com> for more information.

### Known Issues and workarounds



## Version 132-0-0-56

Issued: 10 December 2018

- Bug fix UTF-8 Characters.

## Version 132-0-0-47

Issued: 18 August 2018

- Bug fix when changing column schemes, the structure needed to be rebuilt automatically as it was failing to detect filtered tasks.
- Updated to read Russian (and other Unicode) characters.

## Version 132-0-0-45

Issued: 13 July 2018

- Bug fix to MSP calendar imports

## Version 132-0-0-41

Issued: 12 June 2018

- Introduction to XER Online via the main toolkit menu
- Visit <https://www.xer-online.com> for more information

## Version 132-0-0-39

Issued: 30 April 2018

- Bug fix – Calendar working days beginning 00:00

## Version 132-0-0-37

Issued: 23 Feb 2018

- Bug fix – EVA summary report missing last period in summary page drop down selection.
- Bug fix – Include/ exclude LoE & WBS summaries from duration quality checks

## Version 132-0-0-35

Issued: 16 Jan 2018

- Bug fix – schedule comparison report missing results.

## Version 132-0-0-30

Issued: 17 Oct 2017

- Update to Earned Value report where Cost Account charts not showing.

## Version 132-0-0-28

Issued: 14 Sep 2017

- Cost summary report – changed sort order within Cost Account sheets.

## Version 132-0-0-27

**Issued: 25 August 2017**

- Bug fix – Resource FTE Histogram data selection switched to Rows instead of columns – this was caused by an Excel update changing the default selection type.
- Bug fix – Sorting via the column sort selection within the schedule viewer

## Version 132-0-0-26

**Issued: 23 August 2017**

- Removal of VBA code execution halted message (cleared breakpoints – Ctrl, then Break twice).

## Version 132-0-0-25

**Issued: 22 August 2017**

- Various updates to the ‘export to excel’ functions mainly around minimising bugs.

## Version 132-0-0-24

**Issued: 17 August 2017**

- Removal of scroll detector from the schedule output files. This is a significant update that makes the running of the output files much smoother with less ‘crashing’ of excel.

## Version 132-0-0-23

**Issued: 25 July 2017**

- Bug fix – crash when exporting quality results schedule leads.

## Version 132-0-0-20

**Issued: 07 July 2017**

- Update to MPXJ

## Version 132-0-0-19

**Issued: 13 June 2017**

- Symantec Digital Code Signing Certificate Renewal

## Version 132-0-0-17

**Issued: 26 April 2017**

- Bug fix – MS Project calendars reading exceptions incorrectly
- Bug fix – Incorrect calendar selection following new project import.

## Version 132-0-0-16

Issued: 20 March 2017

- Bug fix – Unicode characters support
- At completion duration column changed to match P6 definition (i.e. actual + remaining) – and new column [Calendar duration added] added.

## Version 132-0-0-15

Issued: 20 FEB 2017

- Change analysis – Pre-report viewer window added
- Change analysis report – New (much faster) report added

## Version 132-0-0-13/14

Issued: 16 FEB 2017

- Update to EVA cost summary report – additional cost account/ project summary information

## Version 132-0-0-10/11/12

Issued: 06/07 FEB 2017

- Added WBS ID/ Description columns to the earned value summary report
- Bug fix – Cost account allocation when using multiple projects (after deleting projects and then importing different ones).

## Version 132-0-0-9

Issued: 03 FEB 2017

- Bug fix - XER8 detailed activity report crash reported by user

## Version 132-0-0-8

Issued: 31<sup>st</sup> January 2017

- Switched from using HTTPWebRequest for licence checking to WebClient

## Version 132-0-0-7

Issued: 30<sup>th</sup> January 2017

- Bug fix for activity code filtering in projects/ data form

## Version 132-0-0-5

Issued: 16<sup>th</sup> January 2017

- Bug fix for loops from ASTA XER
- Bug fix for schedule viewer output – saved file issues.

## Version 132-0-0-4

**Issued: 6<sup>th</sup> January 2017**

- Bug fix for single WBS selections – not picking up activities

## Version 132-0-0-3

**Issued: 4<sup>th</sup> January 2017**

- Various bug fixes

## Version 132-0-0-2

**Issued: 2<sup>nd</sup> December 2016**

- Speed enhancement throughout toolkit operation
- Bug fix – Multi-Dashboard saving and retrieving
- Various bug fixes

## Version 132-0-0-1

**Issued: 23<sup>rd</sup> November 2016**

- Speed enhancement throughout toolkit operation
- Various bug fixes

## Version 131-0-0-13

**Issued: 02<sup>nd</sup> November 2016**

- Schedule compliance report now includes the quality threshold settings for each check
- Modification to the schedule view output auto-screen-update– now updates when scrolling and changing worksheet selection
- Bug fix for earned value time-spread calculations when assignment dates are out of kilter with their parent activity dates
- Bug fix for schedule quality outputs when trying to view leads/ lags – outputting all relationships rather than filtered list

## Version 131-0-0-12

**Issued: 31<sup>st</sup> October 2016**

- Multiple dashboards can now be created as tab-views
- Bug fix – merging workbooks with schedule view outputs.
- Various minor bug fixes



## Version 131-0-0-7 to-11

**Issued: 24<sup>th</sup> October 2016**

- Excel 2007 update

## Version 131-0-0-5 to 6

**Issued: 20<sup>th</sup> October 2016**

- Application log tests – no update necessary

## Version 131-0-0-3 to 4

**Issued: 19<sup>th</sup> October 2016**

- Schedule viewer output – automatic update replaced with manual update button – this makes working with schedule outputs smoother.
- Bug fix – Activity detail window now updates correctly on second use where previously resource assignments etc. were not populating.
- Various bug fixes

## Version 131-0-0-1

**Issued: 10<sup>th</sup> October 2016**

- Various improvements including improved viewer tab default descriptions
- Various significant bug fixes – particularly excel crashing when using viewer windows viewer!

## Version 130-0-0-17

**Issued: 05<sup>th</sup> October 2016**

- Tab viewer menu manager – Tab views can be selected for viewing/ deletion/ renaming/ export etc.
- Various bug fixes – particularly around toolkit freezing up (since version 15/16 issued)

## Version 130-0-0-16

**Issued: 03<sup>rd</sup> October 2016**

- New Full Time Equivalent (FTE) resource histogram report – This report produces a resource histogram of resources required based on the working hours per period, rather than the total units per period.
- At completion (early and late) data series added to EVA summary report calculations sheet.
- Bug fix – Actual duration calculation for finish dates ending at 00:00

## Version 130-0-0-15

**Issued: 30<sup>th</sup> September 2016**

- Bug fix – Progress form stopping and turning black

- Bug fix – Activity filter issue with date range between
- Bug fix – Various forms adjusted following High resolution form fix
- Bug fix – Data selection form closing after choosing filters/ grouping
- Bug fix – Improved window management – forms disappearing etc.

## Version 130-0-0-13/ 14

**Issued: 23<sup>rd</sup> September 2016**

- Bug fix – High resolution screens
- Bug fix – calculation of time-distributed data for multiple resource on dashboard chart (no resource unit message)

## Version 130-0-0-12

**Issued: 07<sup>th</sup> September 2016**

- Server switch over – No functionality changes

## Version 130-0-0-11

**Issued: 04<sup>th</sup> September 2016**

- Bug fix – Registration details including illegal characters
- Bug fix – Calendar issue from MS Project import
- MDB Database implementation started

## Version 130-0-0-10

**Issued: 31<sup>st</sup> August 2016**

- Bug fix – Memory message ok/ cancel buttons switched
- Bug fix – Loading large calendar definitions during project import taking a long time

## Version 130-0-0-9

**Issued: 23<sup>rd</sup> August 2016**

- Change – Schedule viewer worksheet output – Progress date line adjustment button
- Ribbon menu now includes quick links to dashboard templates
- Warning message added when large spreadsheets open which might impact upon the toolkit's performance.



## Version 130-0-0-8

Issued: 17<sup>th</sup> August 2016

- Performance issue when EVA summary report open resolved (Cost Account Linked picture removed and replaced with table).
- Bug Fix - Various relating to schedule viewer output.

## Version 130-0-0-7

Issued: 16<sup>th</sup> August 2016

- Update of XER Manager summary report, to include UDF values.
- Bug fix – Schedule share/ export duration values displayed in hours even when options set to display in days.
- Bug fix – Sort ordering schedule change analysis snapshots for report

## Version 130-0-0-6

Issued: 15<sup>th</sup> August 2016

- Bug fix – Schedule editor crash within Excel 2010
- Modified sign in/ registration forms.

## Version 130-0-0-5

Issued: 11<sup>th</sup> August 2016

- Bug fix – XER8 Not working after previous update
- Bug fix – Non-English (Accented) characters now correctly displayed
- Bug fix – Excel 2007 menu disappearing/ not formatting correctly.

## Version 130-0-0-4

Issued: 11<sup>th</sup> August 2016

- Bug fix – Schedule export to Excel 2010 sometimes crashing Excel.
- NEW REPORT – Activity code/ Calendar assignments (summary report within XER Manager)

## Version 130-0-0-(1 to 3)

Issued: 10<sup>th</sup> August 2016

- New menu structure, including shortcuts.
- New (resource/ expense) allowance summary report
- New schedule quality/ compliance summary report
- Bug fixes - various

## Version 129-0-0-9

Issued: 21<sup>st</sup> July 2016

- NEW FEATURE – Activity code quick-filter added to schedule viewer menu
- Bug fixes – Various.

## Version 129-0-0-7/8

Issued: 13<sup>th</sup> July 2016

- Bug fix – Earned value summary report – BCWS values
- Bug fix – Earned value summary report – switched from data validation to form-control combo box drop down as data value drop-selectors were invisible.

## Version 129-0-0-5/6

Issued: 12<sup>th</sup> July 2016

- Bug fix – Earned value summary report chart position
- Bug fix – Toolkit/ Excel disappearing mid-calculation
- Bug fix – Fixed issue with toolkit appearing to stall midway through operation affecting various functions

## Version 129-0-0-3

Issued: 5<sup>th</sup> July 2016

- Enhancement – EVA Summary report.

## Version 129-0-0-2

Issued: 21<sup>st</sup> June 2016

- Bug fix - Adjustment to the sign-in/ out process to fix issues where users are unable to generate a valid machine\_code value, rendering licence expired message despite active licence.

## Version 129

Issued: 14<sup>th</sup> June 2016

- Various bug fixes relating to installation method and toolkit deployment. The toolkit ribbon tab no longer disappears following an Excel crash etc.
- Reintroduction of the desktop shortcut as additional security for disabled toolkits...

## Version 128

Issued: Various

**Beta test versions relating to installation method/ toolkit deployment**

## Version 127-0-0-15

Issued: 14<sup>th</sup> May 2016

Not issued

## Version 127-0-0-16

Issued: 14<sup>th</sup> May 2016

**Update recommended to users experiencing problems with startup/ shutdown of Excel**

- NEW FEATURE – Check for updates button added to Toolkit Options menu
- Bug fix – Duration weighting time distributed data tables and charts not calculating
- Bug fix – Addin on-close procedure throwing error when attempting to capture ActiveChart
- Bug fix – Error on startup not releasing status file.
- Bug fix – Progress form to be closed when message form opens

## Version 127-0-0-17/ 18/ 19

Issued: 23<sup>rd</sup> May 2016

- NEW FEATURE – Earned Value Reports – Summary and Detailed time-distributed data tables, including the reporting of Cost Accounts against resource/ cost items.
- Background changes related to internet connection/ Website down.
- Bug fixes – Various