

## Asta Powerproject 14.0.02.145 Release Notes

This document lists the major issues that have been addressed in the Asta Powerproject version 14 releases.

### Issues addressed in version 14.0.02.145 fast track

<b>Issue</b>	28721/28888	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Asta Powerproject stops responding when a project is rescheduled.				
<b>Description</b>	Prior to this release, an internal error meant that Asta Powerproject could stop responding when a project that contained one or more bars with a large number of completed milestones was rescheduled.				
<b>Resolution</b>	The internal error that caused Asta Powerproject to stop responding when a project was rescheduled under these circumstances has been fixed.				

<b>Issue</b>	28851	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Cannot import Microsoft Project 2016 XML files into Asta Powerproject version 14.0.02.				
<b>Description</b>	Prior to this release, it was not possible to import Microsoft Project 2016 XML files into Asta Powerproject version 14.0.02, although it was possible to import them into version 14.0.01.				
<b>Resolution</b>	It is now possible to import Microsoft Project 2016 XML files into Asta Powerproject version 14.0.02.				

### Issues addressed in version 14.0.02.131 fast track

<b>Issue</b>	28696	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Additional fields required in export to XER format.				
<b>Description</b>	A customer requested that a number of additional fields were needed in Asta Powerproject's export to XER format in order for the data to be usable in Deltek Acumen Fuse.				
<b>Resolution</b>	A number of additional fields are now included in the XER export, which means that the resulting XER files can now be used in Deltek Acumen Fuse.				

<b>Issue</b>	28740	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Incorrect spreadsheet tables displayed when views are switched between modes.				
<b>Description</b>	When you switch a view into a different mode such as 'jagged progress', 'predecessors and successors', 'path from task' or 'path to task', a different table may be displayed in the spreadsheet, depending on the view's properties. When you switch the view back out of one of these modes, the view's bar chart table should be redisplayed. Following the release of version 14.0.02.122, the view's bar chart table was not redisplayed when you switched out of one of these modes.				
<b>Resolution</b>	A view's bar chart table is now redisplayed when you switch a view out of a mode such as 'jagged progress', 'predecessors and successors', 'path from task' or 'path to task', as was the case prior to the release of version 14.0.02.122.				

<b>Issue</b>	28741	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	The first new baseline does not get marked as the "current baseline".				
<b>Description</b>	Following the release of version 14.0.02.122, the first baseline to be created in a project was not marked as the "current baseline".				
<b>Resolution</b>	The first baseline to be created in a project is now marked as the "current baseline", as was the case prior to the release of version 14.0.02.122.				

### New features and major issues addressed in version 14.0.02.122

<b>Issue</b>	7281	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Graph allocated work in histograms.				
<b>Description</b>	A request was made for it to be possible to graph allocated work in histograms.				
<b>Resolution</b>	You can now use the new "AllocatedWork" histogram resource graph generator to create a resource graph definition that graphs the allocated work of resources, specifying one or more particular work units and demand/scheduled status if required. You can apply the TODATE operation to this generator to create a cumulative graph.				

<b>Issue</b>	16652	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Prevent users from baselining specific charts and summary groups.				
<b>Description</b>	A request was made for it to be possible to prevent users from baselining specific charts and summary groups.				
<b>Resolution</b>	You can now specify whether the members of a security group can baseline each chart and summary group in a project, using the new <b>Baseline</b> check box that has been added to the <b>Chart Access Rights</b> tab of the <b>Security Group Properties</b> dialog.				

<b>Issue</b>	21871	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Make it easier to identify files with long file names.				
<b>Description</b>	A request was made for it to be easier to identify files with long file names. Some dialogs – for example the dialog that you use to open projects – truncated the names of some files, which made it difficult to distinguish between different files, especially revisions in which the file names differ only towards the end.				
<b>Resolution</b>	File names are no longer truncated in Asta Powerproject dialogs, and some dialogs have been made resizable, making it easier to view files with long file names.				

<b>Issue</b>	22293	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	New configuration option for Work From Task modelled permanent resources.				
<b>Description</b>	A request was made for it to be possible to assign Work From Task modelled permanent resources to tasks against which an amount of work had been recorded, without the work rate of the resource being recalculated.				
<b>Resolution</b>	You can now configure Work From Task modelled permanent resources in such a way that if you assign them to a task against which an amount of work has been recorded, the resource's balancing parameter (usually the Work Rate) is not recalculated, but the resource's calculated parameter (usually Allocation or Duration, but possibly Work Rate) is calculated according to the task's duration. You do this by clearing the <b>Recalc work rate on assign</b> check box that has been added to the <b>Assignment</b> tab of the <b>Permanent Resource Properties</b> dialog.				

<b>Issue</b>	22533	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Display hammocks in the project view.				
<b>Description</b>	A request was made for it to be possible to display hammocks in the project view, making it easier to display and print their contents, and to add items to them.				
<b>Resolution</b>	You can now display hammocks in the project view, by selecting the new <b>Hammock tasks</b> check box that has been added to the <b>Show Types in Project View</b> dialog.				

<b>Issue</b>	25461	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Retain work face frequency adjustments in Line of Balance graphs.				
<b>Description</b>	Prior to this release, if you adjusted the work face frequency of a gang, trade or stage in a Line of Balance graph, the task rearrangements that resulted from the new work face frequency that you entered would not be retained following other changes to the project. This meant that if the position of the tasks in the project were changed subsequently – perhaps as the result of a reschedule – the task rearrangements that resulted from the revised work face frequency that you had entered were no longer applied				
<b>Resolution</b>	You can now reapply all work face frequency adjustments to a Line of Balance graph by right-clicking a blank area of the graph and selecting <b>Re-apply all WFF</b> . This new menu command rearranges the tasks in the Line of Balance graph according to the work face frequency adjustments that you have made to the graph, saving you from having to do this manually.				

<b>Issue</b>	25492	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Display chart and summary group information in the spreadsheet.				
<b>Description</b>	A request was made for it to be possible to display information relating to charts and summary groups in the spreadsheet.				
<b>Resolution</b>	You can now display a new group of chart information fields in the spreadsheet. These fields display information relating to the chart or summary group that is encountered first when moving up the project hierarchy, unless the current bar contains a chart or summary group, in which case the fields display information relating to that chart or summary group.				

<b>Issue</b>	25582	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Calculate the drag of critical tasks when rescheduling.				
<b>Description</b>	<p>A request was made for it to be possible to calculate the drag of critical tasks when rescheduling. Critical path drag (Devaux's Removed Activity Gauge) can be thought of as:</p> <ul style="list-style-type: none"> <li>• The amount of time that a task or constraint on the critical path is adding to the total project duration.</li> <li>• The maximum amount of time that the duration of a task can be shortened before the task is no longer on the critical path or before its duration becomes zero.</li> <li>• A way of identifying the tasks that should be addressed first in an attempt to shorten the duration of a project.</li> </ul>				
<b>Resolution</b>	<p>You can now choose to calculate the drag of critical tasks when rescheduling, using a new <b>Critical path drag</b> check box, which appears on both the <b>Reschedule</b> tab of the <b>Options</b> dialog and the <b>Reschedule</b> dialog. You can display the drag of critical tasks in the spreadsheet, using a new Critical path drag field. Drag is also displayed in a new field on the <b>Task</b> tab of the <b>Bar and Task Properties</b> dialog and on the corresponding tab of the properties view.</p>				

<b>Issue</b>	25591	<b>Enterprise-specific</b>	<input checked="" type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Enable connection strings to be tested from within the <b>Datasource Properties</b> dialog.				
<b>Description</b>	<p>A request was made for it to be possible to test that a valid connection string has been entered from within the Datasource Properties dialog in Asta Serveradmin.</p>				
<b>Resolution</b>	<p>A <b>Test</b> button has been added to the right of the <b>Connection string</b> field on the <b>File</b> tab of the <b>Datasource Properties</b> dialog. Clicking this button tests that the connection string that has been entered is valid. This makes it easier to diagnose connection problems.</p>				

<b>Issue</b>	25697	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Tasks on a bar on which tasks can overlap appear in different lanes when they do not need to.				
<b>Description</b>	<p>Prior to this release, tasks on a bar on which tasks can overlap that were linked with Finish-to-Start links were placed into separate "lanes" following a reschedule, if the successor task did not start at the beginning of a day.</p>				
<b>Resolution</b>	<p>Tasks on bars on which tasks can overlap are no longer placed into different lanes following a reschedule when they are linked with Finish-to-Start links, if the successor task does not start at the beginning of a day.</p>				

<b>Issue</b>	25741	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Non-modelled allocations appear after the finish date of the task.				
<b>Description</b>	Prior to this release, non-modelled allocations could be placed after the finish date of the allocations' tasks in certain circumstances, if Asta Powerproject was configured to reschedule automatically.				
<b>Resolution</b>	Non-modelled allocations can no longer be placed after the finish date of the task in these circumstances.				

<b>Issue</b>	25825	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Remove the option to turn off the Object Edit toolbar.				
<b>Description</b>	A number of requests were made for the option to turn off the Object Edit toolbar to be removed from Asta Powerproject. Users would sometimes turn the Object Edit toolbar off accidentally and found it difficult to discover how to turn it back on again.				
<b>Resolution</b>	The option to turn off the Object Edit toolbar has been removed from Asta Powerproject.				

<b>Issue</b>	25924	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Format columns in the spreadsheet that display float and integer-type user-defined fields as currencies.				
<b>Description</b>	A request was made for it to be possible to format columns in the spreadsheet that display float and integer-type user-defined fields as currencies.				
<b>Resolution</b>	It is now possible to format columns in the spreadsheet that display float and integer-type user-defined fields as currencies.				

<b>Issue</b>	26663	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Multiple reschedules move completed tasks backwards.				
<b>Description</b>	Prior to this release, completed tasks could be moved backwards in time if tasks on the bar were configured to overlap and if completed milestones appeared on the bar.				
<b>Resolution</b>	Rescheduling no longer moves completed tasks backwards in this situation.				

<b>Issue</b>	27026	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Store the original duration of tasks.				
<b>Description</b>	A request was made for the original duration of tasks to be stored.				
<b>Resolution</b>	<p>A new Original duration field has been added. This field stores the original duration of each task. If the duration of a task is changed before any progress has been applied, the Original duration field is updated automatically; once progress is applied to a task, the Original duration field no longer changes, even if the duration of the task does.</p> <p>This field is also used to store the original duration of tasks in projects that have been imported from Primavera software; prior to this release, this information was stored in a field called Original task duration.</p> <p>In addition to this, an Original duration percent complete field has been added and the field in which the original duration of buffer tasks and interruptible tasks is stored is now called Original buffer task duration.</p>				

<b>Issue</b>	27217	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Resource usage views do not display income information.				
<b>Description</b>	A request was made for it to be possible to display information from income allocations in resource usage views.				
<b>Resolution</b>	It is now possible to configure resource usage views to display information from income allocations. You do this using the <b>Income</b> radio button that has been added to the <b>Allocations</b> tab of the <b>Resource Usage Properties</b> dialog.				

<b>Issue</b>	27229	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Configure resource usage views to display heat maps to indicate resource allocation status.				
<b>Description</b>	A request was made for it to be possible to configure the resource usage view to display “heat maps”, in which the background of cells is coloured to indicate whether permanent resources are under-allocated, fully-allocated or over-allocated.				
<b>Resolution</b>	You can now configure the resource usage view to display heat maps. This provides you with a much stronger visual indication of resources’ allocation status than was available previously. In addition to this, you can now choose to measure the allocation status of resources in two different ways: according to effort or allocation.				

<b>Issue</b>	27370	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	View a task's complete chain of linked successor tasks.				
<b>Description</b>	A request was made for it to be possible to view a task's complete chain of linked successor tasks.				
<b>Resolution</b>	A new <b>Path from Task</b> command has been added to the <b>View</b> control, on the <b>View</b> tab of the Ribbon. This displays a view containing the selected task's chain of linked successor tasks. As with the similar Path to Task view, you can choose to display all linked successor tasks, or only those that are linked by driving links - ie links that 'drive' the tasks at the end of them.				

<b>Issue</b>	27462	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Manual page breaks are now respected in 'jagged progress' mode.				
<b>Description</b>	Prior to this release, manual page breaks that had been entered were ignored if a view was displayed in 'jagged progress' mode - even though the page breaks were still visible in this mode.				
<b>Resolution</b>	Manual page breaks are now respected when views are displayed in 'jagged progress' mode.				

<b>Issue</b>	27582/28614	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Cost allocations behave unexpectedly when completed segments of their tasks are edited.				
<b>Description</b>	<p>Prior to this release, if you edited the duration of the completed segment of a task to which a "point spend" cost allocation was assigned, the "point spend" cost allocation would be given the duration of the completed task segment.</p> <p>In addition, if you moved the completed segment of a task to which a fixed date cost allocation was assigned, with one or more segments of the allocation completed, the completed segment of the allocation would move along with the task, as if its date were relative to the task's start or finish date.</p>				
<b>Resolution</b>	Both of these cost allocation issues have been addressed.				

<b>Issue</b>	27583/28119	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Prevent users from moving completed sections of tasks and allocations.				
<b>Description</b>	Two requests were made for it to be possible to prevent users from being able to move completed sections of tasks and allocations.				



<b>Resolution</b>	You can now specify whether the members of a security group can move completed sections of tasks and allocations, using the new <b>Move completed sections</b> check box that has been added to the <b>General</b> tab of the <b>Security Group Properties</b> dialog.			
-------------------	--	--	--	--

<b>Issue</b>	27585	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Restore previous view state when switching off “Predecessors & Successors” and “Path to Task” modes.				
<b>Description</b>	Prior to this release, if you switched a view into either “Predecessors & Successors” or “Path to Task” mode, your position in the original view was lost when you turned “Predecessors & Successors” or “Path to Task” mode off and returned to the original view.				
<b>Resolution</b>	Asta Powerproject now attempts to restore your position in the original view when you turn off “Predecessors & Successors” or “Path to Task” mode. While it is not always possible to restore your position precisely, Asta Powerproject restores it as closely as possible.				

<b>Issue</b>	27640	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Add option to remove progress when creating a new project from an existing one.				
<b>Description</b>	Prior to this release, if you created a new project that was based on an existing project in which progress had been entered, the new project would be progressed in the same way as the existing project.				
<b>Resolution</b>	Now, if you create a new project that is based on an existing project in which progress has been entered, you are given the option to remove the progress from the new project.				

<b>Issue</b>	27675	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Force tasks to complete within the shift in which they start.				
<b>Description</b>	A request was made for it to be possible to configure tasks so that they are forced to complete within the shift in which they start.				
<b>Resolution</b>	It is now possible to configure tasks to start within either the time period, shift or work pattern in which they start, using the new <b>Must complete within</b> field that has been added to the <b>Task</b> tab of the <b>Bar and Task Properties</b> dialog and to the corresponding tab of the properties view. If a task is configured in this way and there is not enough time for the task to be completed in the time period, shift or work pattern in which it starts, the task is moved forward automatically into the first time period, shift or work pattern in which there is enough time for the task to be completed. This enables you to model tasks that must be completed without a break in your projects.				

<b>Issue</b>	27721	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Increase maximum number of points available to resource curves.				
<b>Description</b>	A request was made for it to be possible to create resource curves with more than the existing maximum number of 33 points.				
<b>Resolution</b>	You can now create resource curves with up to 50 points, which enables you to plan your effort, quantity and cost in greater detail.				

<b>Issue</b>	27763	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Resource usage view pane takes up space in printouts when the resource usage view has been turned off.				
<b>Description</b>	Prior to this release, if you used the <b>Toggle Resource Usage View</b> control in the status bar to turn off the display of the resource usage view, the space that the resource usage view used to take up was still visible in printouts as a blank space.				
<b>Resolution</b>	If you turn off the display of the resource usage view, the space that it used to take up is no longer visible in printouts as a blank space.				

<b>Issue</b>	27797	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Using semi-colons in-between two strings when specifying search criteria in the <b>Filter Wizard</b> does not work when filtering on unique task ID.				
<b>Description</b>	It is possible to specify more than one search criterion in the <b>Search for...</b> fields on the various screens of the <b>Filter Wizard</b> . For example, you could enter " <i>Initial plumbing</i> "; " <i>First fix</i> " in the <b>Search for the following title</b> field on the <b>Bar/Task Title</b> page of the <b>Filter Wizard</b> to search for bars and tasks that contain either <i>Initial plumbing</i> or <i>First fix</i> in their title. However, prior to this release, you could not use semi-colons to separate strings in the <b>Search for the following ID</b> field on the <b>Unique Task IDs</b> page of the wizard.				
<b>Resolution</b>	You can now use semi-colons to separate strings in the <b>Search for the following ID</b> field on the <b>Unique Task IDs</b> page of the <b>Filter Wizard</b> .				

<b>Issue</b>	27805	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Calculate the cascade activity number of tasks when rescheduling.				
<b>Description</b>	A request was made for it to be possible to calculate the cascade activity number of tasks when rescheduling. Calculating the cascade activity number of tasks enables you to use cascade planning, in which each task is assigned a unique number – the cascade activity number – and in which you can sort tasks according to their cascade activity number. When you do this, all links point downwards and the various paths through the project are distinguished clearly, with the critical path appearing first.				

<b>Resolution</b>	You can now choose to calculate the cascade activity number of tasks when rescheduling, using a new <b>Cascade activity numbers</b> check box, which appears on both the <b>Reschedule</b> tab of the <b>Options</b> dialog and the <b>Reschedule</b> dialog. You can display the cascade activity number of tasks in the spreadsheet, using a new Cascade activity number field. Cascade activity numbers are also displayed in a new field on the <b>Task</b> tab of the <b>Bar and Task Properties</b> dialog and on the corresponding tab of the properties view.
-------------------	---

<b>Issue</b>	27945/28217	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Enable the creation of duration-type user-defined fields.				
<b>Description</b>	A request was made for it to be possible to create user-defined fields in Asta Powerproject to store durations. This request was partly made to improve the import of data from Microsoft Project files: prior to this release, any duration-type fields in Microsoft Project files were converted into string-type user-defined fields when the files were imported into Asta Powerproject.				
<b>Resolution</b>	<p>You can now create duration-type user-defined fields in your projects, to store durations that are recorded using a combination of numbers and time units. For example, you could store durations such as “2d” or “3w 2d” in a duration-type user-defined field.</p> <p>You create duration-type user-defined fields for local projects using the <b>Add User Field</b> dialog. Once you have created a duration-type user-defined field, you can display it in the spreadsheet. You can also filter and sort/group according to duration-type user-defined fields, and use them as part of any formulae that you construct.</p> <p>The addition of duration-type user-defined fields means that Asta Powerproject is now able to import data from, and export data to, duration-type fields in Microsoft Project successfully.</p>				

<b>Issue</b>	27987	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Asta Powerproject crashes when switching a view in jagged progress mode and rolling up summary headings.				
<b>Description</b>	Prior to this release, Asta Powerproject could crash when you switched a view into jagged progress mode and rolled up summary headings.				
<b>Resolution</b>	<p>The following changes have been made to jagged progress mode in order to prevent such crashes:</p> <ul style="list-style-type: none"> <li>• Summary task necking to show where there are no tasks no longer applies to jagged progress mode.</li> <li>• Completed milestones that were tasks in the baseline are now displayed as 100% complete tasks.</li> </ul>				

<b>Issue</b>	28037	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Create new library objects by right-clicking in the project view.				
<b>Description</b>	A request was made for it to be possible to create new library objects by right-clicking in the project view.				
<b>Resolution</b>	New commands have been added to the project view right-click menus that enable you to create new permanent resources, consumable resources, cost centres, code libraries, code library entries, calendars and progress periods.				

<b>Issue</b>	28090	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Remove all manual formatting from the spreadsheet.				
<b>Description</b>	A request was made for it to be possible to remove all manual formatting from cells in the spreadsheet.				
<b>Resolution</b>	You can now remove all manual formatting from cells in the spreadsheet, setting the cells back to their default formatting, using the new <b>Remove All Cell Formatting</b> control that has been added to the <b>Spreadsheet</b> group, on the <b>Format</b> tab of the Ribbon.				

<b>Issue</b>	28092	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	View and specify which baseline is the “current baseline” using a new Ribbon control.				
<b>Description</b>	A request was made for it to be possible to view and specify which baseline is the “current baseline” without having to access the <b>Baseline/What If Manager</b> dialog.				
<b>Resolution</b>	You can now view and specify which baseline is the “current baseline” using a new <b>Current baseline</b> control that has been added to the <b>Show</b> group, on the <b>View</b> tab of the Ribbon. The title or file name of the current baseline is always displayed in this control, making it easy to identify which baseline is current.				

<b>Issue</b>	28098	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Allow costs and income to be negative.				
<b>Description</b>	Prior to this release, costs and income in Asta Powerproject had to have a positive value. If you wanted to represent a negative cost in a project, you had to use an income-type cost centre, and vice-versa. A request was made for it to be possible to represent negative costs without having to represent them as income.				
<b>Resolution</b>	Costs can now have a negative value – as can income. The routines that export projects to and import projects from Microsoft Project and Primavera software have been enhanced to deal with negative costs. You can now also enter a negative value into the Budgeted cost field.				

<b>Issue</b>	28106	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Information in the resource usage view does not match histograms or the spreadsheet.				
<b>Description</b>	Prior to this release, if you had detached progress from the duration of tasks by editing actual values, the resource usage view would display information that did not match that displayed in histograms or the spreadsheet.				
<b>Resolution</b>	The resource usage view now displays information that matches that displayed in histograms and the spreadsheet in cases where actual values have been edited.				

<b>Issue</b>	28112	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Restrict users' access rights to baselines.				
<b>Description</b>	A request was made for it to be possible to restrict users' access rights to read, create/import, update and delete baselines.				
<b>Resolution</b>	You can now specify access rights for all baselines, or for individual baselines, on the <b>Library Access Rights</b> tab of the <b>Security Group Properties</b> dialog.				

<b>Issue</b>	28152	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Specify whether baselines are "active".				
<b>Description</b>	A request was made for it to be possible to specify whether baselines are "active". This request was made by a customer who has a large number of baselines – too many to premount – who was experiencing performance and usability issues as a result.				
<b>Resolution</b>	<p>You can now specify whether baselines are active. If you choose to premount projects and baselines, inactive baselines are not premounted, which improves project performance. Data from inactive baselines is excluded from the user interface.</p> <p>In addition, a <b>Search</b> field has been added to the <b>Baseline/What If Manager</b> dialog, which makes it easier to find specific baselines in this dialog in projects that have a large number of baselines.</p>				

<b>Issue</b>	28185	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Change to non-modelled permanent resource allocation functionality.				
<b>Description</b>	Prior to this release, if the calculated parameter of a non-modelled resource allocation was set to Allocation, it was not possible to edit the allocation amount, and if the calculated parameter were set to Effort, it was not possible to edit the effort amount. A request was made for it to be possible to edit these amounts.				

<b>Resolution</b>	<p>When the calculated parameter of a non-modelled permanent resource allocation is set to Allocation, it is now possible to edit the allocation amount – at which point the calculated parameter changes automatically to Effort.</p> <p>Similarly, when the calculated parameter of a non-modelled permanent resource allocation is set to Effort, it is now possible to edit the effort amount – at which point the calculated parameter changes automatically to Allocation.</p>
-------------------	--

<b>Issue</b>	28198	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Allocation effort calculated incorrectly using the task's calendar.				
<b>Description</b>	Prior to this release, if you assigned a resource to a task that used a different calendar, the duration of the allocation was always calculated according to task's calendar. A request was made for it to be possible to calculate the durations of new allocations according to the resource's calendar.				
<b>Resolution</b>	You can now specify which calendar is used to calculate the duration of new allocations: the calendar that is assigned to the task, or the calendar that is assigned to the resource. You do this using the new <b>Calculate new assignment duration from resource calendar</b> check box that has been added to the <b>Assign</b> tab of the <b>Options</b> dialog.				

<b>Issue</b>	28199	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Configure tasks to start where planned, not on the first day available in their allocated resources' calendars.				
<b>Description</b>	Prior to this release, the start date of any task with one or more modelled resource allocations was always constrained by the available working time in the resources' calendars. For example, if a task was planned to start on a Monday, but a resource allocated to the task was not available to start work until the following Wednesday, the task used to be forced by the resource's calendar to start on the Wednesday. This behaviour is not ideal in all circumstances.				
<b>Resolution</b>	You can now configure tasks to start even if there is no available time in the calendars of their assigned modelled resources, using the <b>May start before allocations</b> check box that has been added to the Dates fields on the <b>Task</b> tab of the <b>Bar and Task Properties</b> dialog and to the corresponding tab of the properties view.				

<b>Issue</b>	28225	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Make it possible to specify whether to allow arithmetical editing of numerical fields using mathematical operators.				
<b>Description</b>	It has always been possible to edit numbers in numerical fields by entering the mathematical operators +, -, * and /. A request was made for this to be made optional.				

<b>Resolution</b>	<p>You can now specify whether or not it is possible to edit numbers in this way, using the new <b>Allow calculations in numerical fields</b> field that has been added to the <b>General</b> tab of the <b>Options</b> dialog.</p> <p>This check box is cleared by default. Select it if you want to enable arithmetical editing of numbers in numerical fields, or clear it if you wish to enable the entry of negative figures in fields such as costs.</p>			
-------------------	--	--	--	--

<b>Issue</b>	28226	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Allocation filters filter on the dates of the tasks, not the allocations.				
<b>Description</b>	Prior to this release, filters that were configured to use the dates of allocations used task dates instead of the dates of the allocations themselves.				
<b>Resolution</b>	Filters that are configured to use the dates of allocations now correctly use the allocation dates rather than the task dates.				

<b>Issue</b>	28227	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Improvements to filter functionality.				
<b>Description</b>	<p>A request was made for it to be possible to:</p> <ul style="list-style-type: none"> <li>• Specify cost criteria for RBS/CBS filters.</li> <li>• Filter on additional project criteria.</li> <li>• Filter on chart criteria.</li> </ul>				
<b>Resolution</b>	The requested improvements have been made.				

<b>Issue</b>	28228	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Remaining task section snaps back incorrectly when progressed.				
<b>Description</b>	Prior to this release, in certain circumstances when progress was entered against a task, the remaining section of the task could be moved backwards automatically, so that it started at the report date of the progress entry period.				
<b>Resolution</b>	The remaining sections of tasks no longer move in this way when progress is entered.				

<b>Issue</b>	28229	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Display RBS and CBS views by right-clicking allocations in the bar chart.				
<b>Description</b>	A request was made for it to be possible to display RBS and CBS views by right-clicking allocations in the bar chart.				

<b>Resolution</b>	<p>You can now display RBS and CBS views by right-clicking an individual allocation in the bar chart and selecting <b>Open RBS</b> or <b>Open CBS</b> from the menu that appears. This provides you with a quick way of displaying RBS or CBS views of individual resources.</p> <p>In addition, you can now close RBS and CBS views by right-clicking an individual allocation in an RBS or CBS view and selecting <b>Close RBS</b> or <b>Close CBS</b>. If you close an RBS or CBS view in this way, you return to a bar chart view of the chart or summary group in which the allocation that you right-clicked is located.</p>
-------------------	--

<b>Issue</b>	28230	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Align the tasks within a task pool.				
<b>Description</b>	A request was made for it to be possible to align the tasks within a task pool according to their links, to aid in the setting up of task pools.				
<b>Resolution</b>	It is now possible to align the tasks within a task pool, by right-clicking the task pool in the project view and selecting <b>Align Tasks</b> .				

<b>Issue</b>	28231	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Make it easier to locate the properties of portfolios.				
<b>Description</b>	Some users have felt that it was difficult to locate the dialog that gives access to the properties of a portfolio. A request was made for this information to be more readily-available.				
<b>Resolution</b>	A new <b>Properties</b> tab has been added to the Backstage view, which gives access to the properties of a portfolio. The existing <b>Properties</b> dialog is still accessible, by clicking <b>Advanced Properties</b> on the new <b>Properties</b> tab.				

<b>Issue</b>	28232	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Make it easier to locate commands in the <b>Ribbon Customisation</b> dialog.				
<b>Description</b>	Prior to this release, it was possible to locate commands on the <b>Quick Access Toolbar</b> tab of the <b>Ribbon Customisation</b> dialog by clicking in the list of commands and entering the initial letter of the required command. A request was made for it to be possible to do this on the other tabs of this dialog.				
<b>Resolution</b>	You can now locate commands on all tabs of the <b>Ribbon Customisation</b> dialog in this way.				



<b>Issue</b>	28233	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Create summary groups and charts by right-clicking in the project view.				
<b>Description</b>	A request was made for it to be possible to create new summary groups and charts by right-clicking in the project view.				
<b>Resolution</b>	New commands have been added to the project view right-click menus that enable you to create new summary groups and charts within the summary group or chart on which you right-click.				

<b>Issue</b>	28234	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Change the orientation of a printout when in print preview mode.				
<b>Description</b>	A request was made for it to be possible to change the orientation of a printout – either portrait or landscape – when in print preview mode.				
<b>Resolution</b>	New buttons have been added to the Print Preview toolbar, which enable you to switch the orientation of a printout between portrait and landscape.				

<b>Issue</b>	28235	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Maintain the current orientation when selecting a different printer.				
<b>Description</b>	Prior to this release, if you selected a different printer the orientation of the current printout was changed to either portrait or landscape – whichever was the newly-selected printer’s default orientation. This could result in poor printouts if a border of the opposite orientation was applied to the printout.				
<b>Resolution</b>	The current orientation is now maintained when you select a different printer, regardless of the default orientation of the newly-selected printer.				

<b>Issue</b>	28240	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Primavera P6 <b>Duration type</b> activity attribute is not handled correctly when projects are imported from, and exported to, XER format.				
<b>Description</b>	<p>Primavera software uses a <b>Duration type</b> activity attribute to control resource calculations. This is equivalent to Asta Powerproject's <b>Calculated parameter</b> resource allocation field. In Primavera software, <b>Duration type</b> can be set to "Fixed Duration &amp; Units", "Fixed Duration &amp; Units/Time", "Fixed Units" or "Fixed Units/Time".</p> <p>Prior to this release, if <b>Duration type</b> was set to "Fixed Duration &amp; Units" or "Fixed Units", the <b>Calculated parameter</b> setting in Asta Powerproject would be set to "Allocation" after an XER import. If the project was then exported back into XER format, all <b>Calculated parameters</b> of "Allocation" would result in a <b>Duration type</b> of "Fixed Duration &amp; Units". This meant that activities with a <b>Duration type</b> of "Fixed Units" would change following XER import and export.</p>				
<b>Resolution</b>	The <b>Duration type</b> setting is now stored against each task when a project is imported from XER format into Asta Powerproject. This enables the correct <b>Duration type</b> setting to be applied to each task if the project is exported back into XER format from within Asta Powerproject.				

<b>Issue</b>	28271	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Unable to import a Microsoft Project MPP file into a specific chart.				
<b>Description</b>	Prior to this release, it was sometimes not possible to import Microsoft Project MPP files into specific charts or summary groups, by right-clicking a chart or summary group in the project view and selecting <b>Import into chart from Microsoft Project</b> .				
<b>Resolution</b>	The error that caused this problem has now been addressed.				

<b>Issue</b>	28291	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Error when switching between grouping by summary and grouping by code in Network Viewer.				
<b>Description</b>	Prior to this release, an error sometimes occurred if you switched between grouping by summary and grouping by code in Network Viewer.				
<b>Resolution</b>	The error that caused this problem has now been addressed.				

<b>Issue</b>	28305	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Non-modelled permanent resource allocations show incorrect allocation and effort amounts in the spreadsheet.				
<b>Description</b>	Prior to this release, the allocation and effort amounts for non-modelled permanent resource allocations that were displayed in the spreadsheet did not match the corresponding values on the allocations' properties dialog when the calculated parameter was set to Allocation.				
<b>Resolution</b>	The allocation and effort amounts that are displayed in the spreadsheet now match the amounts that are displayed in the properties dialog.				

<b>Issue</b>	28347	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Error after editing the properties of an object in an IFC model.				
<b>Description</b>	Prior to this release, an error could result if you edited the properties of an object in an IFC model, then clicked elsewhere in the IFC Model pane to deselect the object.				
<b>Resolution</b>	The error that caused this problem has now been addressed.				

<b>Issue</b>	28348	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	New way of assigning users to security groups.				
<b>Description</b>	Prior to this release, it was possible to specify the security group to which individual users belonged by editing the users' properties, but it was not possible to specify the users that belonged to individual security groups by editing the security groups' properties.				
<b>Resolution</b>	You can now use the new <b>Security Group Members</b> dialog to specify which users are members of which security groups. This dialog - which you access by right-clicking a security group in Library Explorer and selecting <b>Security Group Members</b> - provides a simple way of associating users with security groups.				

<b>Issue</b>	28439	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Dragging and dropping a task pool into the bar chart results in an error.				
<b>Description</b>	Prior to this release, dragging and dropping a task pool into the bar chart could result in an error if automatic rescheduling was turned on and the project contained one or more buffer tasks.				
<b>Resolution</b>	It is now possible to drag and drop task pools into the bar chart when automatic rescheduling is turned on without an error occurring.				

<b>Issue</b>	28509/28583	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	IFC model not displayed in the IFC Model pane.				
<b>Description</b>	Prior to this release, in certain circumstances the IFC Model pane would appear blank, with no IFC model displayed. In addition to this, clicking in the IFC Model pane would result in an error.				
<b>Resolution</b>	The IFC Model pane no longer appears blank in these circumstances, and clicking in the IFC Model pane no longer results in an error.				

<b>Issue</b>	28527	<b>Enterprise-specific</b>	<input checked="" type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Make it possible to see which baselines are currently mounted.				
<b>Description</b>	Prior to this release, it was not possible to see which baselines were currently mounted.				
<b>Resolution</b>	The “what” Enterprise server command now shows not only which projects are currently mounted, but which baselines are currently mounted as well. You can identify which of the items in the list are baselines as their IDs appear in parentheses.				

<b>Issue</b>	28541	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Changing the actual duration of a task does not affect its actual cost.				
<b>Description</b>	Prior to this release, changing the actual duration of a task did not affect the actual cost of any time-based cost allocations. For example, if a 5d long task had a directly allocated time-based cost allocation of £100 per day, the cost of the allocation would be £500. If you recorded an actual finish date 1 day longer than originally planned, the actual duration of the task would be updated to 6d but the actual cost would remain at £500.				
<b>Resolution</b>	Changing the actual duration of a task now updates the actual cost of time-based cost allocations accordingly. In the example above, the actual cost of the cost allocation would now be updated to £600.  Note that if you change the actual duration of a task after it has already been progressed to 100%, the actual cost is not recalculated.				

<b>Issue</b>	28682	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Unexpected results when progressing a milestone then rescheduling, with multiple, overlapping tasks per line.				
<b>Description</b>	Prior to this release, progressing a milestone on a bar containing multiple tasks that were configured to overlap could cause another milestone on the bar to be moved forward incorrectly.				
<b>Resolution</b>	The issue that caused this to happen has been resolved.				

**Issues addressed in version 14.0.01.184 fast track**

<b>Issue</b>	28721/28888	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Asta Powerproject stops responding when a project is rescheduled.				
<b>Description</b>	Prior to this release, an internal error meant that Asta Powerproject could stop responding when a project that contained one or more bars with a large number of completed milestones was rescheduled.				
<b>Resolution</b>	The internal error that caused Asta Powerproject to stop responding when a project was rescheduled under these circumstances has been fixed.				

**Issues addressed in version 14.0.01.176 fast track**

<b>Issue</b>	28696	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Additional fields required in export to XER format.				
<b>Description</b>	A customer requested that a number of additional fields were needed in Asta Powerproject's export to XER format in order for the data to be usable in Deltek Acumen Fuse.				
<b>Resolution</b>	A number of additional fields are now included in the XER export, which means that the resulting XER files can now be used in Deltek Acumen Fuse.				

<b>Issue</b>	28745	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Error when importing a MPP file.				
<b>Description</b>	Prior to this release, an error could result when importing MPP files.				
<b>Resolution</b>	The problem that caused this error has been addressed.				

**Issues addressed in version 14.0.01.152 fast track**

<b>Issue</b>	28175	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Parts of an IFC model are missing when it is opened.				
<b>Description</b>	Prior to this release, parts of a particular IFC model were missing when the IFC model was opened in Asta Powerproject BIM.				
<b>Resolution</b>	The problem that caused the parts of the IFC model to be omitted has been addressed.				

**Issues addressed in version 14.0.01.134 fast track**

<b>Issue</b>	28438	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Unable to merge data into a baseline.				
<b>Description</b>	Prior to this release, it was not possible to merge data into a baseline in some circumstances.				
<b>Resolution</b>	The problem that prevented customers from merging data into baselines has been addressed.				

**Issues addressed in version 14.0.01.128 fast track**

<b>Issue</b>	28163	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Business Intelligence export overwrites all existing worksheets.				
<b>Description</b>	Prior to this release, if you exported Business Intelligence information to a Microsoft Excel workbook that had been created previously from within Business Intelligence, all existing worksheets were deleted even if you chose not to delete them.				
<b>Resolution</b>	The Business Intelligence export now deletes worksheets from existing Microsoft Excel workbooks only when you specify that they should be deleted.				

<b>Issue</b>	28293	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	EVA Reporter performance issues.				
<b>Description</b>	The performance of EVA Reporter was affected by the fix to another issue, resulting in EVA Reporter taking longer to produce reports than it should, and it failing to find data in projects that had a baseline.				
<b>Resolution</b>	EVA Reporter now works as it should.				

<b>Issue</b>	28298	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	View is not refreshed after code library filter is edited.				
<b>Description</b>	Prior to this release, Asta Powerproject did not refresh the current view when a code library filter was edited. For example, if a filter that looked for tasks with a "Location A" code was applied to the current view, then the filter was edited to look for tasks with a "Location B" code, the current view would still display those tasks with the "Location A" code.				
<b>Resolution</b>	If a code library filter is applied to the current view and the filter is edited, the view is now refreshed automatically to reflect the revised filter.				

<b>Issue</b>	28343	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Cannot save IFC models as o2c files.				
<b>Description</b>	Following the release of Asta Powerproject version 14.0.01, it was not possible to save IFC models as o2c files.				
<b>Resolution</b>	It is now once again possible to save IFC models as o2c files.				

<b>Issue</b>	28377	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Display all bars and tasks to which one or more codes have been assigned.				
<b>Description</b>	Prior to this release, if you wanted to display all bars and tasks to which a given code had been assigned, you had to create a sort/group that sorted and grouped tasks according to code. A request was made for there to be a way of doing this without having to create a sort/group.				
<b>Resolution</b>	You can now display all bars and tasks to which one or more codes have been assigned by displaying a code breakdown structure. To do this, right-click a code library or code library entry in the project view and select <b>Open Code Breakdown Structure</b> .				

**New features and major issues addressed in version 14.0.01.101**

<b>Important</b>	The data model has changed with the release of Asta Powerproject 14.0.01.101. To carry on working with your existing projects, you will need to convert them to the new 14.0.01.101 format.
------------------	---

<b>Issue</b>	N/A	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Install the Asta Developers' Toolkit alongside the Asta Powerproject client.				
<b>Description</b>	<p>From this release onwards, the Asta Developers' Toolkit (the "OCX") is now installed alongside the Asta Powerproject client automatically. This means that any users who wish to use additional products such as Site Progress Manager and Project Comparison will always have the correct version of the Asta Developers' Toolkit available for the version of Asta Powerproject that they are using.</p> <p>There are now separate 32 bit and 64 bit versions of the Asta Developers' Toolkit. The 32 bit version is installed alongside the 32 bit Asta Powerproject client and the 64 bit version is installed alongside the 64 bit Asta Powerproject client.</p> <p>The Asta Developers' Toolkit is no longer installed alongside Site Progress Manager or Project Comparison automatically. This means that existing Site Progress Manager and Project Comparison users must uninstall these applications before upgrading to Version 14.0.01, then install the new versions of these applications. Note that there are now separate 32 bit and 64 bit versions of these applications and that the version that you install (32 or 64 bit) must match the version of Asta Powerproject that you are using.</p>				

<b>Issue</b>	N/A	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Restrict the ability to open projects to Version 9 projects and later.				
<b>Description</b>	From this release onwards, it is no longer possible to open Asta Powerproject projects from Version 8 or earlier. If you want to open a project that was last saved in Version 8 or earlier, you must open and save it in a version of Asta Powerproject earlier than Version 14 (ie a version between 9 and 13), which means that you will then be able to open it in Version 14.				

<b>Issue</b>	21436	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Add the ability to specify RGB values in colour pickers.				
<b>Description</b>	A request was made for it to be possible to specify RGB values within Asta Powerproject's colour pickers, to enable corporate-branded colours to be used in projects.				
<b>Resolution</b>	It is now possible to specify RGB values in Asta Powerproject's upgraded colour pickers. This enables you to specify precisely the colours you want to use in your projects.				



<b>Issue</b>	25437	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Rate field displays the consumable resource short name.				
<b>Description</b>	Prior to this release, if you displayed the Rate field in the spreadsheet and configured it to display details of the consumable resource's work unit rather than "all" details, the field incorrectly displayed the short name of the consumable resource.				
<b>Resolution</b>	If the Rate field is configured to display details of the consumable resource's work unit, it now displays the correct information.				

<b>Issue</b>	25609	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Incorrect keyboard behaviour in the <b>Ruling Lines Properties</b> dialog.				
<b>Description</b>	Prior to this release, if you accessed the <b>Specific</b> tab of the <b>Ruling Lines Properties</b> dialog and edited the appearance of specific ruling lines using the <b>Appearance</b> drop-down, the keyboard shortcuts that normally enable you to move between fields and make selections within them did not work correctly.				
<b>Resolution</b>	It is now possible to move between fields and make selections within them when editing the appearance of specific ruling lines using the <b>Appearance</b> drop-down on the <b>Specific</b> tab of the <b>Ruling Lines Properties</b> dialog.				

<b>Issue</b>	25768	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Bar chart and spreadsheet misalign during reschedule.				
<b>Description</b>	Prior to this release, it was possible for the spreadsheet and bar chart to fall out of alignment during a reschedule, resulting in the spreadsheet rows appearing next to the wrong tasks in the bar chart.				
<b>Resolution</b>	The spreadsheet and bar chart no longer fall out of alignment during reschedules.				

<b>Issue</b>	25931	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Asta Powerproject hangs during spell-checking if you choose to replace a word with one that ends with a punctuation mark.				
<b>Description</b>	Prior to this release, if you accessed the <b>Spelling</b> dialog, selected a replacement word that ends with a punctuation mark (for example "etc.") and clicked <b>Change All</b> , Asta Powerproject would enter into an infinite loop.				
<b>Resolution</b>	Asta Powerproject no longer enters an infinite loop in this situation.				

<b>Issue</b>	25948	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Links do not always turn green when they are selected.				
<b>Description</b>	Prior to this release, links did not turn green when they were selected in some circumstances.				
<b>Resolution</b>	Links now always turn green when they are selected.				

<b>Issue</b>	26041	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Links that were selected sometimes appear still to be selected when you click away from them.				
<b>Description</b>	Prior to this release, links that were selected and displayed in green appeared still to be selected when you clicked away from them in some circumstances.				
<b>Resolution</b>	Links that were selected now always lose their green colouring when you click away from them.				

<b>Issue</b>	26611	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	<b>Project</b> tab of <b>Chart Properties</b> dialog appears to be available when it should not be.				
<b>Description</b>	Prior to this release, the <b>Project</b> tab appeared in the <b>Chart Properties</b> dialog for expanded and summary tasks that had not been marked as "Is a project", but was not clickable. The tab should not have appeared at all for such expanded and summary tasks.				
<b>Resolution</b>	The <b>Project</b> tab now appears in the <b>Chart Properties</b> dialog only for expanded and summary tasks that have been marked as "Is a project".				

<b>Issue</b>	27001	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Asta Licence Manager will not loan licences for Asta Powerproject BIM.				
<b>Description</b>	Prior to this release, it was not possible to loan Asta Powerproject BIM licences via the <b>Transfer</b> tab of Asta Licence Manager.				
<b>Resolution</b>	It is now possible to loan Asta Powerproject BIM licences via the <b>Transfer</b> tab of Asta Licence Manager.				

<b>Issue</b>	27037	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	TBconverter.exe crashes when Asta Powerproject is launched.				
<b>Description</b>	Prior to this release, in German builds of Asta Powerproject, TBconverter.exe would crash when Asta Powerproject was launched for the first time following an upgrade.				
<b>Resolution</b>	The affected file has been removed from Asta Powerproject, which fixes this problem.				

<b>Issue</b>	27295	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Make Asta Powerproject BIM functionality available for VBA/COM.				
<b>Description</b>	A request was made for the Asta Powerproject BIM functionality to be available for VBA/COM, in order for it to be possible to integrate Asta Powerproject's BIM functions into other BIM applications.				
<b>Resolution</b>	New OLE methods have been introduced to allow the creation and manipulation of IFC models, IFC group models, IFC product searches and IFC product selections.				

<b>Issue</b>	27481	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	"Float"-type user-defined fields do not show values between zero and one when configured to show zero as blank.				
<b>Description</b>	Prior to this release, if you displayed a "float"-type user-defined field in the spreadsheet and configured it to display zero as blank, the field would not display values between zero and one (for example 0.8 or 0.03).				
<b>Resolution</b>	If a "float"-type user-defined field is configured to display zero as blank, it now displays values between zero and one correctly.				

<b>Issue</b>	27615	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Milestones are always created as finish milestones on the previous day.				
<b>Description</b>	A bug fix that was introduced in version 13.0.04 had the unwanted effect that milestones were always created as finish milestones that were positioned at the end of the previous working day, even if Asta Powerproject were configured to create start milestones by default.				
<b>Resolution</b>	Milestones are now once again created as either start or finish milestones, depending on your bar chart default settings. Finish milestones are positioned at the end of the working day prior to that on which they are inserted.				

<b>Issue</b>	27645	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Undoing splits made to an IFC model does not always work.				
<b>Description</b>	Prior to this release, splitting objects in an IFC model then undoing the splits could sometimes result in the splits remaining in the IFC model.				
<b>Resolution</b>	Undoing splits made to an IFC model now works in all circumstances.				

<b>Issue</b>	27656	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	IFC model vanishes when rotated.				
<b>Description</b>	Prior to this release, IFC models could vanish when they were rotated in certain circumstances.				
<b>Resolution</b>	The issue that could cause IFC models to vanish when they were rotated has been addressed.				

<b>Issue</b>	27840	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Extruded shapes displayed incorrectly in the IFC Model pane.				
<b>Description</b>	Prior to this release, extruded shapes such as beams and columns sometimes appeared with the wrong orientation in the IFC Model pane.				
<b>Resolution</b>	Extruded shapes now appear correctly in the IFC Model pane.				

<b>Issue</b>	27895	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Controls omitted from the <b>BIM</b> Ribbon tab following upgrade to 64 bit.				
<b>Description</b>	Prior to this release, if you upgraded from the 32 bit Asta Powerproject client to the 64 bit client, a number of controls were missing from the <b>BIM</b> tab of the Ribbon following the upgrade.				
<b>Resolution</b>	All controls now remain on the <b>BIM</b> tab of the Ribbon following an upgrade to the 64 bit client.				

<b>Issue</b>	27966	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input type="checkbox"/>
<b>Summary</b>	Selected annotations do not appear in print preview or printout.				
<b>Description</b>	Since the release of 13.0.04, annotations that were selected did not appear when a project was previewed or printed.				
<b>Resolution</b>	Selected annotations now appear when a project is previewed or printed.				

<b>Issue</b>	28023	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	IFC model displays incorrectly in Asta Powerproject BIM.				
<b>Description</b>	Prior to this release, some objects in a particular IFC model were not displayed when the IFC model was opened in Asta Powerproject BIM.				
<b>Resolution</b>	The missing objects are now displayed correctly when the IFC model is opened.				

<b>Issue</b>	28030	<b>Enterprise-specific</b>	<input type="checkbox"/>	<b>BIM-specific</b>	<input checked="" type="checkbox"/>
<b>Summary</b>	Unable to open an IFC file in Asta Powerproject BIM.				
<b>Description</b>	Prior to this release, it was not possible to open a particular IFC file in Asta Powerproject BIM.				
<b>Resolution</b>	The error that prevented the IFC file from being opened in Asta Powerproject BIM has now been fixed.				