

Spider Project versiunea 10.03. 79 - from 12.12.2011

- All the "properties" dialog windows became resizable.

Spider Project versiunea 10.03. 72 - from 28.11.2011

- Some dialog windows became resizable.
- In the "Comparison setup" window items can be moved between two listboxes by double click.
- In the "Projects and Documents" window date-time of the project versions is shown, not date only

Spider Project versiunea 10.03. 71 - from 25.11.2011

- Filters in Gantt diagrams can be applied to assignments.
- When a date is deleted from the Actual Data Input form all expences, volume and duration for the period are set to zero in this row.

Spider Project versiunea 10.03. 70 - from 24.11.2011

- Current cell value is displayed on the toolbar (similar to Excel) in all the project tables, but they cannot be edited yet. When you click a column title it is also shown there to simplify work with long column names.
- Now listboxes with multiselection feature work standard.
- The "Fields Available" window called from Actual Data Input table has "Expenditure type" options.
- The "Fields Available" window is resizable now.

Spider Project versiunea 10.03. 68 - from 23.11.2011

Actions with columns:

- When a new user defined field is created it can be shown in all the project tables by default. To exclude it from the list of "Fields Available" the field properties window can be used (the "Tables" page).
- There are the "Show" and "Hide" buttons in the "Fields Available" window. They allow to show or to hide a group of fields without closing the window. And now double-click causes a field to be shown without closing the window.

New fields:

- New fields in the Activity Gantt diagram "Preceding Activities" and "Succeeding Activities" just like in MS Project.

Spider Project versiunea 10.03. 66 - from 22.11.2011

Actual Data Input:

- If an activity was added to the Actual Data Input form a "pencil" icon appears next to its row number in the Activity Gantt. In case a user tries to add this activity anew a warning appears that such an action will be ignored.
- When editing the dates of the actual period the condition "Finish cannot be earlier than Start" is met automatically. If one of those dates became blank the other one becomes blank as well.

Formulae window:

- There are two buttons here - execute formula without closing the window and execute it closing the window.
- The double-click at a formula causes execution, not editing.
- The list of formulae has "single selection" attribute to avoid ambiguity.

Spider Project versiunea 10.03. 65 - from 21.11.2011

- The main window menu item "Options / Replication Options" is renamed to "Options / Subprojects distribution option".
- The main window menu item "Options / Parameters" is renamed to "Options / Workplace Options".
- The "Monitoring" table is renamed to "Actual Data Input" table.

Spider Project versiunea 10.03. 64 - from 21.11.2011

- The original (not rounded) value is displayed for numerical fields and time to seconds - for date-time fields when editing a cell.
Also, original value is shown on the secondary toolbar of Gantt diagrams. And also, original value is used at copying to clipboard

Spider Project versiunea 10.03. 63 - from 18.11.2011

Cell values:

- Column properties allow to adjust cell values as follows:
Date-time format: 1) date only, 2) date and time to minutes, 3) date and time to seconds 4) by default as in the project or document properties.
Text alignment: 1) to right, 2) to left, 3) to center.
Numbers: 1) number of decimals, 2) By default as in the project or document properties.

Properties of a project, portfolio or document:

- It is possible to set default date-time format and number of decimals for columns in the project or document properties
- The notifications setup is moved to the "Additional Project Properties" dialog. To open it press the "Additional" button in the project properties dialog. The dialog also shows the HASP key number of the user who saved the project last time and the inner project file format index that can be used for the technical support
- The "Project Properties" and "Document Properties" dialogs became resizable

The main window "Options" menu:

- New menu item "Options / Options of Newly Created Projects and Documents". The dialog is used to set default date-time format and number of decimals for newly created projects and documents. It also contains additional options of newly created project that were earlier located in the "Parameters" dialog.
- Autosave into a temporary file is set by default to five minutes (in previous versions it was switched off by default).

Gantt Diagrams:

- Current cell value is displayed on the secondary toolbar (similar to Excel), but they cannot be edited yet. When you click a column title it is also shown there to simplify work with long column names.

Actual Data Input:

- Adjustment of phase dates in the Actual Data Input table causes all the works inside of this phase to be stretched or constricted proportionally. It is convenient when some small work takes more or less time than it was scheduled, and this work is detailed to several activities by different resources and thus is presented as a phase rather than an activity

Access Rights:

- New access right to tables - "Edit Existing Rows Only". All rows in a table can be edited unless otherwise provided by access rights to the row itself, but rows cannot be added nor deleted by user.

Script Language:

- New command DOCSETCOMPAREFIELDALL - set the list of fields for document comparison
- New command DOCSETCOMPAREFIELD - set codes of fields for document comparison
- New command DOCDELCOMPARE - cancel document comparison
- New command DOCSETCOMPARE - set document comparison options
- New command DOCCOMPAREDOC - compare a document to a document

Spider Project version 10.03 release 61 - from 10.11.2011

- Documents comparison (reference-books, reports and other).
New menu item "Comparison" in the document main menu. Connecting fields and fields to be compared can be set up in the "Comparison setup" dialog window by button "Comparison options". They can be set up from "Document properties" window as well. In the "Fields available" window (called by the "Show Columns" menu item) there are new options "From compared" and "Difference".

Spider Project version 10.03 release 60 - from 7.11.2011

- New cost center option "All Materials". If it is switched on, all the project materials are always included into a cost center.

Spider Project version 10.03 release 58 - from 2.11.2011

- Color setup for the project baseline in the graphical part of Gantt diagram.
- New items "Choose" and "Open" in the popup menu of cells of the "Links" field and of the user fields of type "Link". The item "Choose" is used to choose a file instead of a folder.

Spider Project version 10.03 release 56 - from 26.10.2011

- The syntax of the command PROJSETEVAREPPAR is changed.
- The syntax of the command PROJSETEVAREPCOMMON is changed.
- New command DELETESTORAGE - delete storage.

Spider Project version 10.03 release 53 - from 19.10.2011

- New replication option - "Treat cost components as unused if they are used in formulae only".
- New command STORAGESETPROP - set storage properties.

Spider Project version 10.03 release 52 - from 18.10.2011

- New option for user fields - "Link (URL)". If the option is switched on, just double-click the cell to open the link.

Spider Project version 10.03 release 51 - from 13.10.2011

- New condition "Does not contain" in the Filter by Values.
- New command PROJMOVEGROUPSLEVELLOWER - move groups in Gantt one level lower.
- New command PROJMOVEGROUPSLEVELSAME - move groups in Gantt to the same level.

Spider Project version 10.03 release 49 - from 10.10.2011

- New command PROJDELETEGROUPS - delete groups from Gantt.

Spider Project version 10.03 release 45 - from 30.09.2011

- Data transfer from one project table to another using formulae. The second parameter of the field modifier (modifier stands for parameters in square brackets) can take both certain values as well as field name with the prefix "?".

For example.

We need to receive dates of links in the Links table. So, we create the user fields "Finish of the preceding one" and "Start of the succeeding one" with the codes PredFin and SuccStart accordingly. Then, apply two formulae in the Links table:

PredFin = Fin [Code, ?PredCode, Activity]

and

SuccStart = Start [Code, ?SuccCode, Activity]

Each modifier's second parameter contains code of the Links table field with the prefix "?" instead of certain values (fields "Preceding Activity Code" and "Preceding Activity Code"). "Activity" is the code of the Activities table from which Start and Fin fields are taken. Activities table row from which those values are taken is defined by the condition that activity code (field "Code") is equal to the preceding activity code (field "PredCode") of the Links table row for which the formula is being calculated at the moment.

Table code is displayed in the "Table options" dialog window (menu "Table / Options" or the button "Options").

Spider Project version 10.03 release 39 - from 8.09.2011

- New individual setting for each activity instead of the option "Allow performance interruptions not longer than" at resource constrained scheduling.

Spider Project version 10.03 release 31 - from 19.08.2011

- New item "Show Log" in the "Window" menu.
- The syntax of the command SETFILEEXPIMP is changed.

Spider Project version 10.03 release 23 - from 28.07.2011

- New item in the column menu "Change Values".

Spider Project version 10.03 release 22 - from 22.07.2011

- Multiline titles and subtitles at printing.
- Legends on the Gantt diagram scale are centered against visible area at printing.
- Project baseline schedule and compared schedule are displayed in another way. Baseline schedule is shifted upwards and the compared schedule is shifted down on the Gantt diagram.
- Report template properties dialog and Report parameters dialog changed

Spider Project version 10.03 release 7 - from 7.06.2011

- Sorting by multiple columns in Gantt diagrams.

Spider Project version 10.03 release 5 - from 3.06.2011

- Gantt diagram layouts include the current structure code and breakdown structure level of detail selected last time on the Gantt diagram toolbar or in the Gantt diagram properties.

Spider Project version 10.03 release 4 - from 2.06.2011

- New option in project properties - "Load Baseline Values Automatically". If the option is switched on the latest baseline data will be automatically loaded at project opening.

Spider Project version 10.03 release 3 - from 31.05.2011

- It is possible to select a field for values calculation when you create a standard reference book from a project such as 'Resource assignment productivity' reference book, 'Activity cost and material requirements' and the like. Earlier a reference book was automatically created by the 'Type' field.

Spider Project version 10.03 release 1 - from 25.05.2011

- ATTENTION! The project file format changed to 10.03. To open project saved by the new version in the old version use CSV export / import
- You can simultaneously compare any project with its baseline and a randomly chosen project. Comparison with the randomly chosen project is shifted upward on the graphical part of the Gantt diagram. 'Fields available dialog' contains both items 'From baseline project' and 'From compared project'. Use 'Calculate deviation from' group box in the 'Comparison setup dialog' to set project values for deviation calculation.

Spider Project version 10.02 release 113 - from 26.04.2011

- Links are displayed with lags.

Export-Import:

- New tables are added to the data base: "mbs", "mbs_obj", "mbs_cont", "mbs_cost" and "mbs_field".
- New fields "f_PrintDiags" and "f_OnlyVisDiags" are added into the table "printpat".
- New fields "StartDir", "DurPlan", "f_DelOnlyChildBlankRow" and "f_FullColName" are added into the tables "report" and "evareport".

- New fields "f_DelOnlyChildBlankRow", "f_FullColName" are added into the tables "trendreport" and "trenddifreport".
- New fields "f_OperType", "f_ResType" are added into the table "ass".
- New fields "f_OperType", "f_ResType" are added into the tables "assrespool" and "assresmult".
- New fields "f_LinkKind", "f_Double", "f_LagType2", "f_Lag2" and "f_LagUnit2" "f_Calen2" are added into the table "link".
- New field "Formula" is added into the table "oper".
- New field "Start" is added into the table "corpref".
- New field "f_CalcAfterCalc" is added into the table "formula".
- New field "f_CalcAct" is added into the table "cost".
- New field "Unit" is added into the tables "res" and "res_center".
- Details - see corresponding topics by "Help / CSV and DB Import-Export" menu item".
Warning: be sure to update data base structure before using it.

Spider Project version 10.02 release 112 - from 25.04.2011

- New filter in the Activity Gantt Chart – “Filter for Activities by Resources”.
- In the Material Gantt Diagram the menu Reports is available. Reports and Diagram Templates and General Reports and Diagrams appear. New drop-down list in the toolbar: "Expand to level" allow group of materials.
- New command PROJMAKESPENDREPMATPATT () - create a common report for the materials for a template.
- New command PROJMAKESPENDREPMAT () - create a common report for the materials
- New command PROJMAKESPENDREPMATGROUPPATT () - create a common report for the groups of materials for a template
- New command PROJMAKESPENDREPMATGROUP () - create a common report for material groups
- New command PROJMAKESPENDREPMBSPATT () - create a common report for the structure of materials by template
- New command PROJMAKESPENDREPMBS () - create a common report for the structure of materials

Spider Project version 10.02 release 111 - from 21.04.2011

- Functions "Cut" and "Clear" for rectangular blocks

Spider Project version 10.02 release 110 - from 20.04.2011

- Use the button 'Shift' to select rectangular blocks in Spider Project tables. You can copy and paste them into other applications (Excel, text editors, etc) as well as in other Spider Project tables.
- The 'Change Activity and Phase' dialog opened when you copy/paste activities or phases keeps the latest entered values (when you restart Spider Project as well).
- There is a new option 'Use filter' for creation of structure by codes. If the option is switched on, the new structure will contain only those phases and activities (if created from another structure) that match the filter.

Spider Project version 10.02 release 96 - from 17.03.2011

- You can set the default storage not only for projects but also for reference-books and reports. These storages have special icons. The "Storage Properties" window is changed.
- Report parameter has a new property "Cumulative". In case its value is "By template", the parameter is calculated either on a cumulative total basis or not depending on the value of the corresponding field in the report template. If its value is "Yes", then the parameter is always calculated on a cumulative total basis, and if "No" the parameter is calculated without cumulative sum.

Spider Project version 10.02 release 90 - from 5.03.2011

- Report parameter has a new property "Demand". When you switch on this option, the report shows zero against a material, cost component or other parameter in good supply within the reporting period. Otherwise, the report shows the needed amount of a parameter.
- New command PROJTABPRINT - print a project table.
- New command DOCPRINT - print a document.

Spider Project version 10.02 release 88 - from 28.02.2011

- You can copy rectangular data blocks (tables) using the clipboard from other programs (Excel, word processors, etc). In the text files the delimiter is tabulation. So, to create a reference book you can just select and copy a block from MS Excel or CSV-file, where the delimiter is tabulation. When you paste tables from the buffer, the missing rows and columns are added automatically. Thus, if you created a new document in Spider Project with only one cell by default, you can copy and paste into it an Excel table or CSV-file right away. You can copy right to the project as well (for example, from the CSV-file with the list of materials and their characteristics to the material table).
- In the "Projects and Documents" dialog there is a new button "Open the storage folder".
- Due to the new hierarchy of storages, the syntax of the CREATESTORAGE command was changed.
CREATESTORAGE (name, path, parent) - creates a storage; name - text string - storage name, path - text string - folder pathname, parent - text string - parent storage name

Spider Project version 10.02 release 83 - from 17.02.2011

- The following cirillic letters are allowed to be used in codes:
ґкѸЈґЄї

Spider Project version 10.02 release 81 - from 15.02.2011

Storages and "Projects and Documents" window:

- Users can define the hierarchical structure of storages like the structure of folders in the file explorer or browser tags. Any storage can contain other storages.
- The "Projects and Documents" dialog is modified.
- It is possible to add a new storage on the same level as the current storage or one level lower the current one, i.e. inside it.
- The default storage has a green icon. Newly created projects (documents) refer to it by default. To make another storage default, open its properties and switch on the "Default storage" option. The default storage cannot be deleted.
- When you upgrade your Spider Project version, containers for storages named "Projects" and "Documents" become storages themselves. Note that the "Projects" container becomes the default storage and is called "My Projects". It refers to the folder "My documents/Spider Project".
- In case you install Spider Project software on your computer for the first time, the storage "My Projects" will contain two sub-storages named "Demo Projects" and "Demo Documents". They will be located as before in the folder "Program Files/Spider Project".
- You can easily change the hierarchy of the storages. Select a storage in the "Projects and Documents" dialog and move it using the arrow buttons.
- You have an opportunity to restore previously hidden storages. In case you switch on the "Show hidden" option in the "Projects and Documents" dialog, all storages hidden before become visible at the same places of the hierarchy as they were. The icons next to the hidden storages are red. If you select such storage and press the button with "Undo" icon, the storage turns normal. If you select such storage and press the button with "Delete" icon, the program prompts for approval to delete the storage finally. At that, project (document) files are not affected.
- When you select a storage in the "Projects and Documents" dialog, its pathname is displayed above the list of projects.
- The "Projects and Documents" dialog remembers the last selected storage and saves the last view of the storages hierarchy at closing.
- The storages hierarchical structure and storage characteristics are saved in the text XML-file named STORAGES.SCNF instead of the binary file named SP.PRF where other site settings such as colors, fonts, etc. are saved for now. The STORAGES.SCNF file allows quick modification of the storages pathnames, if necessary, and can be easily transferred to another computer with the installed Spider Project software. The files (SP.PRF and STORAGES.SCNF) are located in the system folder .../Application Data/Spider/..... (the pathname depends on the Windows and Spider Project versions).
- The names of storages within the parent storage must be unique, like the names of folders in the Windows Explorer. The full name of a storage contains all parent storage names, separated by the slash symbol. For example, "My Projects / London / Reports". Thus, every storage full name is unique. In the project (document) properties dialog the full names are displayed.
- When you use Windows Explorer to open a project (document) from the folder that does not correspond to any of the existing storages, the pathname to this project (document) will be shown instead of the storage name in the project (document) properties dialog.
- Now the reference to the project baseline represents the name of the storage where this project baseline is saved. Earlier, the reference was saved as the pathname to the project baseline. Thus, if you transfer a project to another computer with the same structure of storages, Spider Project will find the project baseline in the same storage, though the pathnames are different. It is essential when you transfer projects to another local area network.

Spider Project version 10.02 release 68 - from 28.12.2010

- New link property - "Double".

Let's consider an example. There are two interconnected activities to perform, but there is a condition to meet. The condition is as follows: when the first activity is 30% done, the succeeding activity should be 50% done (but not earlier than the first activity is 30% done). The lag determines one event, separated in time from the activity's beginning or end (depending on the link type) by the size of the lag (30% of volume). The lag on succeeding activity determines the other event, separated in time from the succeeding activity's beginning or end (depending on the link type) by the size of the lag (50% of volume). Observance of the link provides that the second event occurs not earlier than the first one.

Spider Project version 10.02 release 64 - from 17.12.2010

Script Language:

- New command PROJCREATESTANDARDDOC - create standard reference-book.

Spider Project version 10.02 release 63 - from 16.12.2010

- Now in general reports all parameters have the "ALAP" option.

Spider Project version 10.02 release 62 - from 16.12.2010

- Now you can use Resource Skills inside of a Multi-Resource.
- New method of document transfer into other document columns. If in the transfer document there are fields with the following codes: Fix, Plan, Total, Fact, Prof, Hour, Vol, in the target document a new row with correspondent column values is added.

Export-Import:

- Now you can export only phases and cost components instead of the whole project when you export a project into database. Only the following tables are used: proj, cost, wbs, wbs_cont and wbs_cost.

Script Language:

- The syntax of the command PROJSETSPENDREPPAR is changed.
- The syntax of the command SETFILEEXPIMP is changed.

Spider Project version 10.02 release 60 - from 13.12.2010

- Now there are "Show materials" and "Hide materials" buttons in the Activity Gantt toolbar. They are used for all visible rows.
- Now in the material assignment rows of the Activity Gantt you can see unit cost of the material in the "Material [Fixed]" column and material unit in the "Unit of Volume" column.
- Now in the Multi-Project pop-up menu there is a "Color on diagram" item.

Script Language:

- New command PROJTABCLEARCOLUMNS - clear project table columns.
- New command DOCCLEARCOLUMNS - clear document columns

Spider Project version 10.02 release 54 - from 01.12.2010

Export-Import:

- Import of projects from Primavera in the XER format.

Spider Project version 10.02 release 53 - from 30.11.2010

- New menu items in toolbar setup menu: "Delete All" and "By Default".
- New field "Phase value is the sum of downmost level phases values" in "User Field" table.

Spider Project version 10.02 release 52 - from 25.11.2010

- New numerical user field option "Phase value is the sum of downmost level phases values".

Spider Project version 10.02 release 51 - from 24.11.2010

- The left toolbar of project tables and diagrams can be adjusted. Its pop-up menu contains "Insert" and "Delete" items.
- The "Folder" field of all objects is renamed to "Link". It can contain any URL-address (hyperlink) related to an object, as well as a link to a file or folder.
- A cell can be edited by pressing F2 (as in MS Excel).
- Now after cell editing pressing the key Enter moves the cursor down, not to the right.

Spider Project version 10.02 release 49 - from 19.11.2010

- New field "Execute automatically after cost calculation" in the table "Formulae".
- New field "Calculate by formula in Performance Archive" in the table "CostComponents".
- New field "Full column names" in the table "Report Templates".

Spider Project version 10.02 release 39 - from 25.10.2010

- In the drop-down list "Expand to level" there are new items: Multi-resources, Teams, Activities, Resources.
- New field in the Link table: "Kind".

Spider Project version 10.02 release 38 - from 21.10.2010

- Second toolbar in the Gantt diagrams. New drop-down list in the toolbar: "Expand to level".

Spider Project version 10.02 release 28 - from 05.10.2010

- New algorithm of the unique codes generation (without "_").
- Now the menu command "Project / Check Data Integrity" checks for codes unicity too.

Spider Project version 10.02 release 24 - from 29.09.2010

Material Gantt Diagram:

- Material breakdown structures.
- Material schedule.
- A material can be expanded to activities.

- New reference-books "Current MBS" and "MBS".
- New scheduling method "Optimization Plus".

Spider Project version 10.02 release 05 - from 3.08.2010

- The syntax of the command DOCFIELDSETPROP is changed

Spider Project version 10.02 release 01 - from 27.07.2010

- ATTENTION! The project file format changed to 10.02. To open project saved by the new version in the old version use CSV export / import
- The graphs in Gantt diagram can be printed separately. Menu item "Print Diagram" in the diagram pop-up menu

Spider Project version 10.01 release 84 - from 20.07.2010

- Export to the format Primavera XER
- New script command PROJXEREXPORT - export a project to XER-file
- The syntax of the command SETARPS is changed

Spider Project version 10.01 release 78 - from 8.07.2010

- New menu item "Update Version Number" in the pop-up menu of corporate reference-books
- The syntax of the command PROJTABDBEXPORT is changed

Spider Project version 10.01 release 67 - from 11.06.2010

- New menu item "Expand / Collapse materials" in the pop-up menus of activities, phases and assignments. Materials consumption is shown in the material rows in the new columns "Consumption" with corresponding postfixes
- FTP servers setup allows to use passive mode and to check connection to server
- The syntax of the command SETFILEEXPIMP is changed
- The main WBS only can be exported to CSV-files

Spider Project version 10.01 release 66 - from 25.05.2010

- New option "Allow to run multiple instances of Spider Project" in the "Spider Project Parameters" window

Spider Project version 10.01 release 49 - from 16.04.2010

Formulae:

- Single cell values from different project tables can be used in formulae.
- More detailed description will be here later

Spider Project version 10.01 release 48 - from 15.04.2010

- Project comparing process, resource peak work load calculation can be cancelled.

Formulae:

- Single cell values can be used in formulae.
- Values from neighbour rows can be taken.
- More detailed description will be here later

Spider Project version 10.00 release 47 - from 14.04.2010

Histogram and graphs of Gantt diagram printing options:

- print from new page.
- don't print.
- print visible only
- print in the end of a document
- don't print tabular part or graphic part; print histogram and graphs only

Spider Project version 10.01 release 45 - from 6.04.2010

- Access rights to standard columns.

Spider Project version 10.00 release 44 - from 2.04.2010

- Activities have the new field "Preceding link is broken".

Script Language:

- New script command SETMAINOPTIONS - set main settings.
- New script command DOCSETTRANSFERFIELDSALL - make all the document fields transferable

Export-Import:

- New table in the project data base "matset_cost". New fields "f_BrokenLink" and "f_ResourLink" are added into the table "link". New fields "ReservFinH", "ReservFinD", "ReservSuperH", "ReservSuperD", "FinSuperAlap" are added into the table "oper". New fields "ReservFinH", "ReservFinD" are added into the table "wbs_cont".
- Details - see corresponding topics by "Help / CSV and DB Import-Export" menu item
Warning: be sure to update data base structure before using it.

Spider Project version 10.01 release 41 - from 18.03.2010

- New option in the resource constrained scheduling - "Create resource dependences". New option in Gantt diagram - "Hide resource dependences". New field in the "Links" table - "Resource Dependence" with values "Yes", "No".
- The following pseudo-variables can be used in formulae:

#RowNumber - row number
 #CurrentDate - current date
 #DataDate - project data date
 #TargetFinish - target finish
 #ProjCode - project code
 #ProjVersion - project version
 #ProjName - project name

Spider Project version 10.01 release 40 - from 17.03.2010

- In phase (department) property window on the pane "Activities" ("Resources") there is the new button "Move from other phases" ("departments").

Script Language:

- The syntax of the DOCFILEEXPORT command is changed.
- The syntax of the DOCHTMLEXPORT command is changed.
- The syntax of the DOCTEXTEXPORT command is changed

Spider Project version 10.01 release 36 - from 5.03.2010

- New option in "Spider Project Parameters" dialog - "Use two monitors".

Spider Project version 10.01 release 35 - from 3.03.2010

- New option in "Comparison Setup" dialog - "Show compared project schedule".
- New options in "Gantt diagram options" - "Hide activities canceled by switch", "Show compared schedule", "show critical schedule".
- Volume can be a parameter in EVA.

Script Language:

- New script command PROJSETEVAREPCOMMONALL - set the field list for EVA report.
- The syntax of the PROJSETEVAREPCOMMON command is changed.
- The syntax of the PROJSETEVAREPPAR command is changed

Spider Project version 10.01 release 32 - from 26.02.2010

- Script files should have the extension SPSC so that they will have their own pictogram in Windows Explorer and can be run from Windows Explorer by double-click. The obsolete method of script running is also supported:
sp.exe /s exec script.txt.
- Materials, material sets, material centers and user defined fields can be used as parameters in EVA.

Spider Project version 10.01 release 31 - from 25.02.2010

- New menu item "Calculations / Synchronize optimistic, pessimistic and probable versions".
- Configuration files (SCNF files) have their own pictogram in Windows Explorer.
- Opening projects from Windows Explorer has been corrected

Script Language:

- New script command PROJSYNCACTUALDATA - Synchronize optimistic, pessimistic and probable versions.

Spider Project version 10.01 release 30 - from 18.02.2010

- In the pop-up menu of a group of selected activities there is a new menu item "Link / Delete links between selected".
- In demo version with the restriction "40 activities" in every project window title the number of already created activities is shown

Spider Project version 10.01 release 29 - from 17.02.2010

- New way of creating links quickly. In the pop-up menu of a group of selected activities there is a new menu item "Link" with subitems "As a Chain", "Selected to One", "One to Selected".

Script Language:

- New parameter "All" in command PROJSETGANTT - corresponds to the item "Whole Project" in the Gantt scale pop-up menu.

Spider Project version 10.01 release 28 - from 16.02.2010

- New activity fields "Finish [Latest]", "Float Super, Days", "Float Super, Hours".

Configurations:

- A configuration can be set up for the new created projects. The configuration should be previously saved in a SCNF-file. The Gantt diagram placement is also stored in the configuration. To set it up the menu item "Option / Parameters" or the button "Parameters" in the main window should be used.

Spider Project version 10.00 release 26 - from 15.02.2010

Gantt diagram:

- Graphic diagrams can be moved by left mouse button.
- The boundary of diagram area can be moved by left mouse button.
- The diagram area can be scrolled

Spider Project version 10.01 release 23 - from 5.02.2010

- New columns in the material set table - cost per unit.
- The portfolio materials and costs can be considered by project scheduling with the option "Consider Portfolio" switched on

Spider Project version 10.01 release 18 - from 26.01.2010

- New activity fields "Float Finish Total, Hours" and "Float Finish Total, Days".

Script Language:

- New script commands DOCSETCONNECTINGFIELDS2, DOCSETCONNECTINGFIELDS3, DOCSETCONNECTINGFIELDS4 - set special connecting fields of a document.

Spider Project version 10.01 release 12 - from 30.12.2009

- New menu item in Gantt diagram "Activities with visible links only".
- New menu item in Gantt diagram "Visible links only".

Configurations:

- New drop-down list "Configurations" in Gantt diagram. Gantt diagram configuration can be saved in SCNF-file as well as in the project in new table "Configurations" by subitems of menu "Gantt / Configuration". So, user can quickly switch between different Gantt configurations and also load them in other projects.

Spider Project version 10.00 release 55 - from 24.11.2009

- New activity type DPH - "Switch".
- New link property - "Condition of Switch"
- The resource availability can be shown on the Resource-Hours diagram
- New user property - whether he is allowed to open portfolio
- New resource property - whether its resource-hours is added to activity resource-hours
- "Group undo" can be performed in the "Protocol of Actions" table

Script Language:

- The syntax of the SETFILEEXPIMP command has been changed.

Spider Project version 10.00 release 43 - from 15.09.2009

Script Language:

- New script command PROJMSXMLEXPORT - export project to MS Project XML-file.
- New script command PROJANYGANTTEXPORT - export Gantt diagram to AnyGantt component.
- New script command CREATEPROJMSXML - create new project from MS Project XML-file

Spider Project version 10.00 release 42 - from 10.09.2009

- The structure codes unicity is checked after a project is imported.

Export-Import:

- The Gantt diagram can be exported into an XML-file to be viewed by the flash Gantt component "AnyGantt". (The "AnyGantt" demo is here: www.anychart.com/products/anygantt/overview).

Gantt diagram:

- The scrolling synchronism of different diagram parts is corrected

Spider Project version 10.00 release 37 - from 26.08.2009

Gantt diagram:

- New scale option - quarter's number in the project.
- Scale range is expanded to 10-minutes intervals.
- Any text on the scale is centered on the VISIBLE part of a cell (so, does not disappear by scrolling)
- New function "Whole project" in the scale's pop-up menu. It shows the whole project on the visible part of the Gantt diagram

Spider Project version 10.00 release 36 - from 25.08.2009

Gantt diagram:

- New scale options.
 - Year's number in the project
 - Month's number in the project
 - Week's number in the project
 - Month's number in a year
- Scale range is expanded. It can be from several hours per screen to about 50 years.

Spider Project version 10.00 release 21 - from 2.06.2009

Script Language:

- The syntax of the CLOSEALL command has been changed.

Spider Project version 10.00 release 17 - from 15.05.2009

Gantt diagram:

- New Option: whether to use colors in the actual part.
- The collapsed phases can be colored using the custom colors of subphases. The priority of subphases can be set up using the button "Priority". It can be direct, reversed or by parameter.

Spider Project version 10.00 release 11 - (from 06.05.2009)

Interface:

- The custom colors of phases are used in the actual part of Gantt diagram.
- The data transfer from a reference book can be performed without closing the dialog window.
- Window coordinates saving is corrected.

Script Language:

- The syntax of the DOCFIELDSETPROP command has been changed.

Export-Import:

- The field "TeamCode" is added into the tables "ass", "assresmult" and "assrespool". The field "ContentCodes" is added into the tables "signal", "report", "evareport", "trendreport", "trenddifreport". The fields "ContentCodes" and "ContentNames" are added into the tables "resmult", "respool", "matcenter", "rescenter", "costcenter", "calen", "res", "userfield", "right". The fields "ContentCodes", "ContentNames", "Unit" are added into the table "matset".
- Details - see corresponding topics by "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Spider Project version 10.00 release 07 - (from 21.04.2009)

Interface:

- The column name prefixes "Comparison" and "Difference" can be changed in Spider Project Parameters window by the button "Column Names"
- New filters in the Activity Gantt diagram main menu "Activities without Predecessors Only" and "Activities without Successors Only".
- New field "Drag" in Activity Gantt diagram. It shows how much the project duration will be reduced if the corresponding activity duration is set to zero (or if it is excluded from the project).
- The Standard Reference-books "Current WBS", "Current OBS", "Current PBS" can contain objects (activities, resources, projects). The option name is "Structure with objects" in the "Create Standard Reference-book" dialog window.

Spider Project version 10.00 release 05 - (from 16.04.2009)**Interface:**

- New interface of the window "Projects and Documents" completed
- In all the dialog windows with the new interface You can sort lists by pressing a column title. Columns can be moved by the mouse

Script Language:

- New script command DOCDELFIELD - delete field from the document.
- New script command DOCADDFIELD - add field to the document.
- New script command DOCFIELDSETPROP - set the document field properties

Export-Import:

- Export / import of projects in / from MS Project in XML format.

Spider Project version 9.19 release 94 - (from 24.03.2009)**Interface:**

- New look of the window "Projects and Documents". It has changeable size and remembers the size and position
- All the dialog windows and the main window remember their size and position

Risk Analysis:

- New menu item "Risk Analysis" in the pop-up menu of an activity or a phase

Gantt Diagram:

- New menu items in the pop-up menu of an activity or the group of them in the submenu "Filter": "All Preceding Activities", "All Succeeding Activities", "Activities Linked to Selected Only", "All Preceding Links", "All Succeeding Links", "Links to Selected Activities Only".

Spider Project version 9.19 release 87 - (from 13.03.2009)

- User defined names can be given to the additional fields of reports

Export-Import:

- The fields "f_DRAGH" and "f_DRAGD" has been added into the table "oper".
- Details: see corresponding topics by the "Help / CSV and DB Import-Export" menu item
- Warning: be sure to update data base structure before using it.

Spider Project version 9.19 release 83 - (from 17.02.2009)

- New kind of access rights - a user can change values in material (or cost components, or user defined field) columns but cannot change the properties of that material (or cost components, or user defined field).
- New page "Activities" in the properties of materials, material sets, cost components and user defined fields

Export-Import:

- The field "AssIndex" has been added into the table "assteam";
- Details: see corresponding topics by the "Help / CSV and DB Import-Export" menu item
- Warning: be sure to update data base structure before using it.

Spider Project version 9.19 release 82 - (from 9.02.2009)

- Now it is possible to color the bars in the Gantt diagrams in dependence on chosen parameter.
- The parameter and the signal can be chosen in the "Options" window
- MIRR can be calculated

Spider Project version 9.19 release 80 - (from 30.01.2009)

Export-Import:

- The field "ShowNumber" has been added into the table "trenddifreport";
- Details: see corresponding topics by the "Help / CSV and DB Import-Export" menu item
- Warning: be sure to update data base structure before using it.

Spider Project version 9.19 release 78 - (from 26.01.2009)

Export-Import:

- The field "Directive" has been added into the tables "trenddif" and "trenddif_field";
- Details: see corresponding topics by the "Help / CSV and DB Import-Export" menu item
- Warning: be sure to update data base structure before using it.

Spider Project version 9.19 release 77 - (from 23.01.2009)

- Script library.
- New options in the Activity Gantt properties:
 - Hide NET and NLT markers
 - Use user defined colors of subphases to draw phases
 - Show links when phases are rolled up

Spider Project version 9.19 release 71 - from 23.12.2008

- New reference-books: WBS, OBS, PBS.
- The syntax of the DOCSETPROP and PROJAPPLYREFGROUP command has been changed.

Spider Project version 9.19 release 69 - from 15.12.2008

- New menu item: Resource Peak Work Load Options.
- New script command PROJSETCALCRES - calculate resource peak work load.
- New script command PROJSETCALCRESRES - set resource peak work load options.

Spider Project version 9.19 release 67 - from 05.12.2008

- New reference-books can be created - WBS, OBS, PBS.
- The syntax of the DOCSETPROP and PROJAPPLYREFGROUP command has been changed.

Spider Project version 9.19 release 61 - from 11.11.2008

- Spending calculation can be canceled.
- The default options for a new created project can be set up.

Spider Project version 9.19 release 57 - from 22.10.2008

- The new feature - Autosave. The autosave period is set in the main window menu "Options / Parameters". Autosave is performed into a temporary file with extension ".{TempFile_1234567_7654321}".
- User fields can be used in the cost components formulae.
- User can define the path to the log file.
- Now it is possible to add columns into a document from other document even if column codes coincide. In the case the following option must be used: "If column codes coincide - generate unique code".

Script Language:

- New script command CREATESTORAGE - create storage.
- The syntax of the SETADDCOLUMNDOC command has been changed.

Spider Project version 9.19 release 49 - from 02.10.2008

- In Gantt diagrams filters can be applied to the group objects (phases, departments, projects).

Script Language:

- The syntax of the SETFILTERAPPLY command has been changed.

Export-Import:

- The field "f_PrintTemplate" have been added into the tables "report", "trendreport", "trenddifreport" and "evareport";
- The field "f_MIRR" has been added into the tables "projport", "pbs_cont";
- The field "f_Capital" has been added into the tables "cost";
- Details - see corresponding topics by "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Spider Project version 9.19 release 46 - from 23.09.2008

- Now it is possible to cut, copy and paste lines in documents and some project tables.

Spider Project version 9.19 release 43 - from 5.09.2008

- New command in the main window menu - "Close All"
- Report templates can reference to a print template.
- Modified Internal Rate of Return (MIRR) of a project can be calculated.
- New columns in the following tables "materials", "material periods", "overtime", "resource periods": comparison by cost components.
- Discount period can be defined in quarters.

Script Language:

- New script command PROJTABLELETEOBJECTS - delete objects from a project table.
- New script command DOCSETCONNECTINGFIELDS - set the connecting fields of a document.
- New script command DOCSETTRANSFERFIELDS - set document fields for transferring.
- New script command DOCCLEARCONNECTINGFIELDS - clear the list of connecting fields.
- New script command DOCCLEARTRANSFERFIELDS - clear the list of fields for transferring.
- New script command PROJCALCMIRR - calculate project MIRR.
- The syntax of the PROJSETCOST command has been changed.
- The syntax of the SETDISTRPROJ command has been changed.
- The syntax of the PROJSETCOST command has been changed.

Export-Import:

- The field "f_PrintTemplate" have been added into the tables "report", "trendreport", "trenddifreport" and "evareport";
- The field "f_MIRR" has been added into the tables "projport", "pbs_cont";
- The field "f_Capital" has been added into the tables "cost";
- Details - see corresponding topics by "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Spider Project version 9.19 release 39 - from 16.07.2008

- MIRR of a project can be calculated.

Spider Project version 9.19 release 38 - from 10.07.2008

- The syntax of the PROJSETCOST command has been changed.
- New script command PROJCALCMIRR - calculate project MIRR

Export-Import:

- The field "f_MIRR" has been added into the tables "projport", "pbs_cont";
- The field "f_Capital" has been added into the tables "cost";
- Details - see corresponding topics by "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Spider Project version 9.19 release 37 - from 04.07.2008

- New columns in the following tables "materials", "material periods", "overtime", "resource periods": comparison by cost components.

Spider Project version 9.19 release 34 - from 26.06.2008

- Discount period can be defined in quarters.
- The syntax of the PROJSETCOST command has been changed.
- The syntax of the SETDISTRPROJ command has been changed

Spider Project version 9.19 release 32 - from 30.05.2008

- In tables the current column and the current row are highlighted.

New option for histograms and graph in Gantt diagrams (diagram pop-up menu, item "Properties"):

- Values only can be shown.
- Graphs only can be shown.
- Values over graphs can be shown.
- Number of digits after decimal point can be defined.

Export-Import:

- The fields "sf_OnlyTop", "sf_ShowGraphs", "sf_ShowDigits" and "f_OutputFormNum" has been added into the tables "report", "trendreport", "trenddifreport" and "evareport".
- Details - see corresponding topics by "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Script Language:

- The syntax of the PROJSETSPENDREP command has been changed.
- The syntax of the PROJSETTRENDREP command has been changed.

- The syntax of the PROJSETTRENDVARREP command has been changed.
- The syntax of the PROJSETEVAREP command has been changed.

Spider Project version 9.19.22 - (from 21.04.2008)

- The setup of the number of digits after decimal point affects now the diagram scales

Activity Network:

- The project general information can be shown (Start, Finish, Duration, Expense, NPV, IRR).
- The toolbar on the left side for switching project pages.
- The critical chain of links is shown in bold red.
- Possibility to colour activity bars in dependence on chosen parameter. The parameter and the signal can be chosen in the "Options" window.
- There are menu and buttons for scheduling and expense calculation.
- More options in the template setup window.

Printing:

- New button on the toolbar in preview "Don't print the last vertical column of pages".

Script Language:

- New script command PROJPORTFOLIOUPDATECURR - update portfolio from the current version
- New script command PROJPORTFOLIOUPDATENEW - update portfolio from the new version.
- New script command PROJPORTFOLIOCONSOLIDATE - consolidate the portfolio projects.
- New script command PROJPORTFOLIODISTRIBUTECURR - distribute the portfolio projects as the current version.
- New script command PROJPORTFOLIODISTRIBUTENEW - distribute the portfolio projects as the new version.
- The syntax of the SETFILEEXPIMP command has been changed.

EXPORT-IMPORT:

- Now the tables "wbs_cont", "obs_cont", "pbs_cont", "oper", "ass", "res", "projport" contain all the fields "DurFact", "DurFactD", "DurSum", "DurSumD";
Details: see corresponding topics by the "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Spider Project version 9.19.05 - (from 23.01.2008)

- The following date formats can be used:
Month-Day-Year, Day-Month-Year, Year-Month-Day and in Date-Time Format dialog there is a button for system settings.

Spider Project version 9.19.04 - (from 15.01.2008)

- New scheduling option: ascending or descending order of assignment priorities inside resource skills.
- The syntax of the PROJSETSCHED command has been changed.

EXPORT-IMPORT:

- Now by importing a project from MS Project data base the order of phases keeps being invariable.
- The field "Invert" has been deleted from the table "evareport";;
Details: see corresponding topics by the "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Spider Project version 9.19.03 - (from 20.12.2007)

- New script command PROJABSORTCOLUMNS - sort project table by several columns.
- New script command DOCSORTCOLUMNS - sort document by several columns.

Spider Project version 9.19.02 - (from 18.12.2007)

EXPORT-IMPORT:

- The fields "SkipInCalc" has been added into the tables "matper" and "resper"
Details: see corresponding topics by the "Help / CSV and DB Import-Export" menu item.
Warning: be sure to update data base structure before using it.

Spider Project version 9.19.01 - (from 17.12.2007)

- New project comparison option "Substruct from baseline".
- New script command PROJSETCOMPARE - set project comparison options.
- The syntax of the DOCAPPLYFILTER command has been changed.