



This is an accumulated description of changes made to GreenPlan recently, which are all contained in version 1.44.

The new functions and facilities are mostly developed on basis of wishes from current users.

At the end of this news letter is a full description of keyboard shortcuts available in GreenPlan.

Phase costs in recipes:

This is a proofreading feature that was introduced in the previous news letter. At that time it was version 1.0 but in the meantime feedback and wishes from users have emerged in quite a large scale. It is therefore now enhanced with much more functionality. Extra information has been added, and it is now possible to export the entire table as it looks to Excel. Previously the overview was linked to the current phase in the recipe file, and the overview was redrawn each time input focus was shifted to another phase. This can now be customized using the new function "Filter".

Phase	Duration	Day in phase	Week	Type	Description	Consumption	Price/unit	Source
0	0	0	1	Operation	40 Maintain	8 Minutes/year-m²	31,867	Crop
10	Start	28	1	1	Material	9 9 cm pot	1,00 Pcs. Per plant	0,000 Profile 900
10	Start	28	1	1	Material	101 Sphagnum	0,27 m² Per 1000 plants	41,333 Profile 900
10	Start	28	1	1	Material	30900 Cutt. 900	1,00 Pcs. Per plant	0,000 Recipe
10	Start	28	1	1	Operation	20 Start	1,900 Plants/hour	24,533 Profile 900
20	Space	91	1	6	Operation	60 Spacing	2,500 Plants/hour	22,267 Profile 900
99	Sale	7	0	19	Material	201 Freight 1	336,00 Plants/Trol.	12,667 Profile 900
99	Sale	7	0	19	Material	10900 9 cm tray	15,00 Plants/Pcs.	0,435 Profile 900
99	Sale	7	0	19	Material	20900 9cm Sleeve	0,50 Pcs. Per plant	0,023 Profile 900

In the filter dialog it is possible to specify which materials, operations and/or machines that are to be displayed in the overview. So, if you are tracking one or more specific items, you can filter out everything else, and just focus on the relevant data. If you still want the functionality of keeping in sync with the current phase then check the "Show current phase" field.

Select

Materials: [] ...

Operations: [] ...

Machines: [] ...

Show current phase:

OK Cancel

Hint: If you want to focus on e.g. operations only then type in a non existing number in both the materials field and the machines field. Number 0 (zero) will be a good choice, as nothing is identified by that number. This will cause all materials and machines to be filtered out leaving only operations in the overview.

Select

Materials: [0] ...

Operations: [] ...

Machines: [0] ...

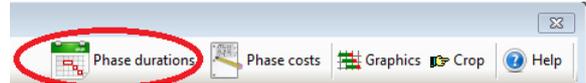
Show current phase:

OK Cancel



Phase duration overview in recipes:

This is a new proofreading feature in the recipe file that is meant to give you an overview of all phase durations, as that can be hard to evaluate based on the recipe file alone. In the recipe file you can see the phase durations for one single period only, and you will have to switch to another period to evaluate that. This means that each period is edited out of context with all



the other periods, which is fine for editing purposes (focus), but not for evaluation (overview). In order to compensate for that, a new overview of all phase durations has been introduced as seen to the right.

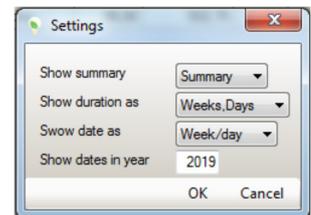
From week	To week	10 Start	11 Short	20 Space	99 Sale	Total
1	2	4,0	1,0	13,0	1,0	19,0
3	4	4,0	1,0	12,0	1,0	18,0
5	9	4,0	1,0	11,0	1,0	17,0
10	19	3,0	1,0	11,0	1,0	16,0
20	22	3,0	1,0	12,0	1,0	17,0
23	24	3,0	1,0	13,0	1,0	18,0
25	27	3,0	1,0	14,0	1,0	19,0
28	35	3,0	1,0	15,0	1,0	20,0
36	36	3,0	1,0	15,0	1,0	20,0
37	39	3,0	1,0	15,0	1,0	20,0
40	53	4,0	1,0	13,0	1,0	19,0

The overview can be exported to excel just like the phase cost overview. It is the contents that is currently displayed that is exported.

The example shown to the right is the summary version of the overview.

The overview can be customized using the “Settings” function.

Here you can define whether the displayed overview is to be “summary” or “detailed”.



In the “Show duration as” field you can select “Days” or “Week.Days”. In the latter the number of week plus the exceeding number of days are displayed.

How the start date of a phase is displayed is determined by the field “Show date as”. Here you can select either an explicit date or a week number followed by a day in a week.

As recipes are cyclic and thereby repeated every year, you can select the year that you want the overview to display.

Batch start		10 Start		11 Short day		20 Spacing		99 Sale		Total
Start & Duration	Total									
31-12-2018	06-01-2019	31-12-2018	4,0	28-01-2019	1,0	04-02-2019	13,0	06-05-2019	1,0	19,0
07-01-2019	13-01-2019	07-01-2019	4,0	04-02-2019	1,0	11-02-2019	13,0	13-05-2019	1,0	19,0
14-01-2019	20-01-2019	14-01-2019	4,0	11-02-2019	1,0	18-02-2019	12,0	13-05-2019	1,0	18,0
21-01-2019	27-01-2019	21-01-2019	4,0	18-02-2019	1,0	25-02-2019	12,0	20-05-2019	1,0	18,0
28-01-2019	03-02-2019	28-01-2019	4,0	25-02-2019	1,0	04-03-2019	11,0	20-05-2019	1,0	17,0
04-02-2019	10-02-2019	04-02-2019	4,0	04-03-2019	1,0	11-03-2019	11,0	27-05-2019	1,0	17,0
11-02-2019	17-02-2019	11-02-2019	4,0	11-03-2019	1,0	18-03-2019	11,0	03-06-2019	1,0	17,0
18-02-2019	24-02-2019	18-02-2019	4,0	18-03-2019	1,0	25-03-2019	11,0	10-06-2019	1,0	17,0
25-02-2019	03-03-2019	25-02-2019	4,0	25-03-2019	1,0	01-04-2019	11,0	17-06-2019	1,0	17,0
04-03-2019	10-03-2019	04-03-2019	3,0	25-03-2019	1,0	01-04-2019	11,0	17-06-2019	1,0	16,0
11-03-2019	17-03-2019	11-03-2019	3,0	01-04-2019	1,0	08-04-2019	11,0	24-06-2019	1,0	16,0
18-03-2019	24-03-2019	18-03-2019	3,0	08-04-2019	1,0	15-04-2019	11,0	01-07-2019	1,0	16,0
25-03-2019	31-03-2019	25-03-2019	3,0	15-04-2019	1,0	22-04-2019	11,0	08-07-2019	1,0	16,0
01-04-2019	07-04-2019	01-04-2019	3,0	22-04-2019	1,0	29-04-2019	11,0	15-07-2019	1,0	16,0
08-04-2019	14-04-2019	08-04-2019	3,0	29-04-2019	1,0	06-05-2019	11,0	22-07-2019	1,0	16,0
15-04-2019	21-04-2019	15-04-2019	3,0	06-05-2019	1,0	13-05-2019	11,0	29-07-2019	1,0	16,0
22-04-2019	28-04-2019	22-04-2019	3,0	13-05-2019	1,0	20-05-2019	11,0	05-08-2019	1,0	16,0

The settings are saved in the windows registry database, and the next time, that you open the overview, the settings that you have used last are used.

An example of a detailed overview is shown to the right.



Keyboard shortcuts:

In order to minimize the need for shifting hand between keyboard and mouse, a number of keyboard shortcuts have been introduced over the years. Many users do not have any knowledge of their existence, and therefore we find that a complete list would be suitable in this news letter.

General shortcuts

[Enter]:

Moves to the next field, just like [Tab].

[Ctrl]-[Enter]:

Saves the current record and closes the window. In dialogs this is equivalent to pressing the [OK] button.

[Escape]:

If the current line/record is being edited, the changes made are skipped and the line/record is reversed to its previous state. If nothing is being edited the windows is closed. In dialogs the latter is equivalent to pressing the [Cancel] button.

[F4]:

if the current field is a lookup field, the corresponding dropdown list is displayed.

[Ctrl]-[P]:

A screen dump of the current form is sent to the printer defined as the "graphics printer" in the general setup.

[Shift]-[Alt]-[C]:

A screen dump of the current form is sent to the clipboard. From there it can be pasted into any document.

[Alt]-[C]:

Places the current dialog in the center of GreenPlan. This can be helpful if you normally are working with several screens but are working away from the docking station. In this case the dialog may be displayed out of sight.

[Ctrl]-[S]:

Saves the current line/record.

[Ctrl]-[N]:

Adds a new line/record to the current table.

[Ctrl]-[1], [2], [3] ... :

Shifts input focus in a grid form to the primary table (1), the secondary table (2), the tertiary table (3), etc.



[Ctrl]-[Page up] / [Ctrl]-[Page down]:

Moves to the first/last line/record in the current table.

Crop file shortcuts

[Ctrl]-[Enter]:

Opens the recipe file. If already open the input focus is shifted to the recipe file. This is equivalent to clicking the [Recipe] button.

Recipe file shortcuts

[Ctrl]-[Arrow up] or [Ctrl]-[Arrow down]:

The topmost recipe is used as the default recipe when entering new records in the planning file. It is possible to rearrange the order of the recipes by moving the current recipe line up or down using these keys.

[Shift]-[Ctrl]-[Arrow down] / [Shift]-[Ctrl]-[Arrow up]:

In the recipe file you can stay in a fixed position within the phase table while shifting to another recipe period. You can shift to the next period using the key combination [Shift]-[Ctrl]-[Arrow down] while staying in the exact same field in the phase table. Shifting to the prior period is done using [Shift]-[Ctrl]-[Arrow up].

Planning file shortcuts (Plan follow up module)

[Ctrl]-[R]:

Marks the current planning line as realized.

[Ctrl]-[Space]:

Marks the current planning line as realized and moves to the next line.

If you have a daily “nuisance” suited for a shortcut and not mentioned in the above; please let us know.