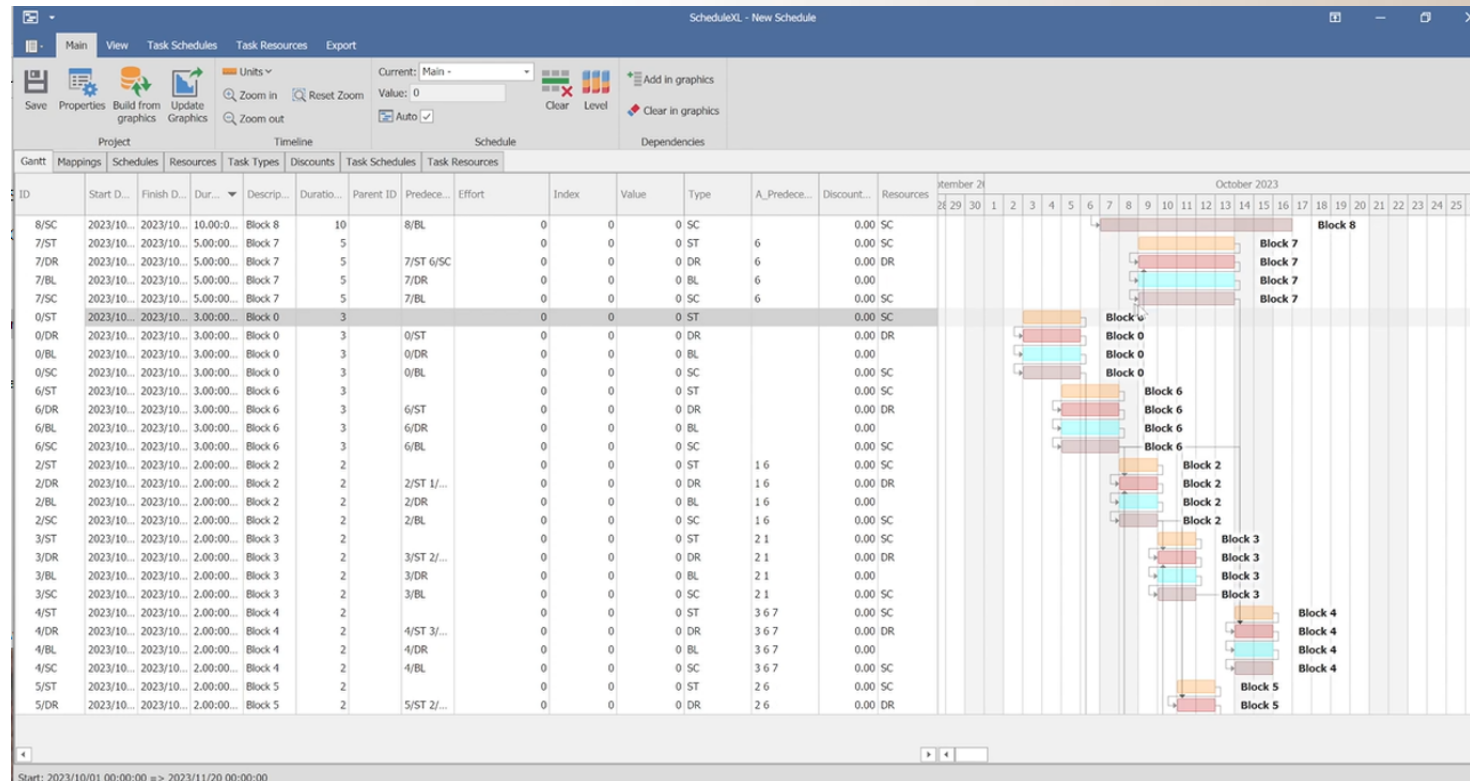


SCHEDULEXL

What is ScheduleXL?

- ScheduleXL is PrimeThought's mine scheduling tool that works with all our spatial products to schedule and optimize mine operations.



How Does it Work?

- ScheduleXL uses the constraints calculated in DesignXL, our mine design tool, or any third-party package plus the actual design and parameters to produce a schedule based on vehicle and machine capacities.
- ScheduleXL links bidirectionally with graphics to display and animate the schedule.
- ScheduleXL can export schedules to Microsoft Project as needed and has its own Gantt chart facility with hot graphics link.

The screenshot displays the SpatialStudio v1.2.0.22 interface. The main view shows a 3D perspective of a mine layout with blue blocks representing different areas. The interface includes a menu bar (Data, View, Draw, Edit, Selection, Tools, Utilities, Scene, Help, RouteXL, Surfaces), a toolbar with various icons, and a 'Layers' panel on the right. The 'Schedules' panel is also visible, showing a list of tasks with columns for Name, Description, and Pit 20.

Overlaid on the right side is the 'ScheduleXL - New Schedule' window, which features a Gantt chart. The Gantt chart displays a timeline from October 2023, with tasks represented by colored bars. The tasks are organized into blocks (Block 0 through Block 8) and are linked by dependencies. The Gantt chart includes a 'Task Resources' table with columns for ID, Start, Finish, Duration, Parent ID, Predecessor, Effort, Index, Value, Type, A_Predecessor, Discount, Resources, and number of days.

ID	Start	Finish	Dur.	Descr.	Parent ID	Predecessor	Effort	Index	Value	Type	A_Predecessor	Discount	Resources	number of days
8/SC	2023/10/10	2023/10/10	10.00.00	Block 8	10	8/BL	0	0	0	0	SC	0.00	SC	10
7/ST	2023/10/10	2023/10/10	5.00.00	Block 7	5	0	0	0	0	ST	6	0.00	SC	6
7/DR	2023/10/10	2023/10/10	5.00.00	Block 7	5	7/ST 6/SC	0	0	0	DR	6	0.00	DR	6
7/BL	2023/10/10	2023/10/10	5.00.00	Block 7	5	7/DR	0	0	0	BL	6	0.00	BL	6
7/SC	2023/10/10	2023/10/10	5.00.00	Block 7	5	7/BL	0	0	0	SC	6	0.00	SC	6
0/ST	2023/10/10	2023/10/10	3.00.00	Block 0	3	0	0	0	0	ST	0.00	0.00	SC	3
0/DR	2023/10/10	2023/10/10	3.00.00	Block 0	3	0/ST	0	0	0	DR	0.00	0.00	DR	3
0/BL	2023/10/10	2023/10/10	3.00.00	Block 0	3	0/DR	0	0	0	BL	0.00	0.00	BL	3
0/SC	2023/10/10	2023/10/10	3.00.00	Block 0	3	0/BL	0	0	0	SC	0.00	0.00	SC	3
6/ST	2023/10/10	2023/10/10	3.00.00	Block 6	3	0	0	0	0	ST	0.00	0.00	SC	3
6/DR	2023/10/10	2023/10/10	3.00.00	Block 6	3	6/ST	0	0	0	DR	0.00	0.00	DR	3
6/BL	2023/10/10	2023/10/10	3.00.00	Block 6	3	6/DR	0	0	0	BL	0.00	0.00	BL	3
6/SC	2023/10/10	2023/10/10	3.00.00	Block 6	3	6/BL	0	0	0	SC	0.00	0.00	SC	3
2/ST	2023/10/10	2023/10/10	2.00.00	Block 2	2	0	0	0	0	ST	16	0.00	SC	16
2/DR	2023/10/10	2023/10/10	2.00.00	Block 2	2	2/ST 1/...	0	0	0	DR	16	0.00	DR	16
2/BL	2023/10/10	2023/10/10	2.00.00	Block 2	2	2/DR	0	0	0	BL	16	0.00	BL	16
2/SC	2023/10/10	2023/10/10	2.00.00	Block 2	2	2/BL	0	0	0	SC	16	0.00	SC	16
3/ST	2023/10/10	2023/10/10	2.00.00	Block 3	2	0	0	0	0	ST	2.1	0.00	SC	2.1
3/DR	2023/10/10	2023/10/10	2.00.00	Block 3	2	3/ST 2/...	0	0	0	DR	2.1	0.00	DR	2.1
3/BL	2023/10/10	2023/10/10	2.00.00	Block 3	2	3/DR	0	0	0	BL	2.1	0.00	BL	2.1
3/SC	2023/10/10	2023/10/10	2.00.00	Block 3	2	3/BL	0	0	0	SC	2.1	0.00	SC	2.1
4/ST	2023/10/10	2023/10/10	2.00.00	Block 4	2	0	0	0	0	ST	3.67	0.00	SC	3.67
4/DR	2023/10/10	2023/10/10	2.00.00	Block 4	2	4/ST 3/...	0	0	0	DR	3.67	0.00	DR	3.67
4/BL	2023/10/10	2023/10/10	2.00.00	Block 4	2	4/DR	0	0	0	BL	3.67	0.00	BL	3.67
4/SC	2023/10/10	2023/10/10	2.00.00	Block 4	2	4/BL	0	0	0	SC	3.67	0.00	SC	3.67
5/ST	2023/10/10	2023/10/10	2.00.00	Block 5	2	0	0	0	0	ST	2.6	0.00	SC	2.6
5/DR	2023/10/10	2023/10/10	2.00.00	Block 5	2	5/ST 2/...	0	0	0	DR	2.6	0.00	DR	2.6

Summary Reports

- With ScheduleXL you can get summary reports of your tasks and resource usage. You can customize the summary grid to include the desired properties and attributes of your schedule.
- All reports can be exported to PDF, Excel, Word or CSV.

Task Properties				Task Attribu...	2023-Dec-07	2023-Dec-08	2023-Dec-09	2023-Dec-10	2023-Dec-11	2023-Dec-12	2023-Dec-13	2023-Dec-14	2023-Dec
ID	Resources	Effort	Type	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
95523/ST	SC	0,09	ST	4 580,00	4 580,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
95523/DR	DR	1,00	DR	4 580,00	0,00	4 580,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
95523/BL	BL	0,50	BL	4 580,00	0,00	0,00	0,00	0,00	4 580,00	0,00	0,00	0,00	0,00
95523/SC	SC	0,37	SC	4 580,00	0,00	0,00	0,00	0,00	0,00	4 580,00	0,00	0,00	0,00
96020/ST	SC	0,04	ST	1 891,84	1 891,84	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
96020/DR	DR	1,00	DR	1 891,84	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
96020/BL	BL	0,50	BL	1 891,84	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
96020/SC	SC	0,15	SC	1 891,84	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
96511/ST	SC	0,05	ST	2 697,07	2 697,07	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
96511/DR	DR	1,00	DR	2 697,07	0,00	0,00	0,00	0,00	0,00	0,00	2 697,07	0,00	0,00
		109,42		596 869,20	25 280,96	29 725,21	0,00	0,00	36 289,37	22 387,64	17 364,83	14 648,23	22 0...

Start: 2023/12/07 00:00:00 => 2024/03/07 00:00:00

Graphics Power

- ScheduleXL plugs in to our full-featured 2D and 3D graphics engine called SpatialStudio.
- Your schedule data is linked to a graphic or non-graphic layer in SpatialStudio.
- You can theme on the schedule data right in the graphics and filter out your mining blocks.





THANK YOU

Visit primethought.biz for more information

or email

sales@primethought.biz