

Gantt charts for greater productivity

### Aesthetic and effective

Gantt It is a general purpose interactive Gantt chart presenter for advanced planning and scheduling applications. The graphics generated enhance productivity and communication for production planners, project managers and the work team members. The visual presentation is aesthetically pleasing, concise and effective. Users may interact with Gantt It by moving activities anywhere on the chart. They also have control over the selection of colour, fonts, text placements, appearance, and much more.

## Application independent

Gantt It generates chart graphics using an external ASCII input file that can be created through MS Excel<sup>™</sup>, MS Access<sup>TM</sup> or by other applications. Gantt It has also been extended to support some proprietary formats generated by simulation softwares (e.g. AutoSched<sup>™</sup>, AutoMod<sup>™</sup>). Other formats may easily be added depending on the extent of the demand. It has also been integrated with MultiCIM's decision support software ABC Planner<sup>™</sup> and MultiAXS<sup>™</sup>

#### Visual ergonomics

The user can assign colours to identify a specific resource, task or activity. The colours can be selected from a palette of up to 16 million colours. The colour assignment can be done interactively or via an external file.

All text can be displayed in any colour or font. The user can pre-assign up to 16 different fonts for any given Gantt chart. All assignments/inputs will be saved and recalled when reopening that same Gantt chart.

The user can zoom in and out so that he can choose the level of detail he wishes to view. Using different zoom scaling, it is possible to view from 20 minutes up to 100 years of activities on one screen.

The user can also customise the general look and feel of his Gantt chart by playing with line thicknesses, line colours, outline/border colours as well as background colour. Bar heights and percentage vertical displacement for overlapping activities can also be set.

- 8 × File Edit Format Schedule View Tools Window Help - 8 × ◙◨◙▯▯◼◢◾◾▣▣ェ=◢×≤±± Tasks Spray fark\_Up F\_42-2-886 F G Drill Cle L B\_978\_Upper Drill SubDrift \_oad\_SubDril 8 981 3-4 CI 34-1-641 SA 633 10 CF Loa 7\_637\_4\_CF Drill L C alı Loa CI Load Drill 641 4 East Muck Scal Bolt\_&\_S

# Increased productivity

The user can interactively move activity bars in all directions on the Gantt chart and may also take advantage of hide and unhide features to view only elements of interest. To look at information relevant to an activity, pertinent textual data is displayed on or around the activity bar and/or may be displayed through a popup window by clicking on the activity. An activity can have up to 11 fields of descriptive textual data that can either be keyed-in or imported. To quickly access any activity containing specific descriptive text, a wild card search can be performed on one or all fields. The time interval of the activities to be searched can also be specified. All occurrences of the text string are listed on a pop-up window and the list can be used as a basis for subsequent more refined searches. Upon picking the item on the list, the associated activity bar(s) will be highlighted directly on the Gantt chart. Activities can also be marked (annotated) with a hidden text string and later located using the find mark function.

# Hardcopy

It is possible to output Gantt charts on just about any hardcopy device that is supported by the Microsoft operating system. The output can be directed to a colour plotter, an inkjet printer or a laser printer. The user controls the number of pages to be printed upon.

### Multi-user control

The Gantt It Plus version is used to help control environments where multiple users require access to Gantt charts but need different levels of restrictions when interacting with a Gantt chart. For example some users might need all rights, others may require authority to only view; make cosmetic changes; move activities. User names and passwords are utilised to control user authorisation levels.



MultiCIM Technologies Inc.

640, Lakeshore dr., suite 101 Dorval (Québec) H9S 2B6 Tél.: (514) 633-6401 Fax : (514) 633-6495

E-mail: info@multicim.com www.multicim.com

MS Excel™, MS Access™ is a trademark of Microsoft Inc. AutoSched<sup>™</sup>, AutoMod<sup>™</sup>, are trademarks of Brooks-Pri Inc. ABC Planner<sup>™</sup>, MultiAXS<sup>™</sup>, Gantt It<sup>™</sup> are trademarks of MultiCIM Technologies Inc.