

Runge Software News



JUNE 2009

Welcome to the June 2009 issue of Runge Software News, our bi-monthly newsletter that provides you with simple, easy-to-read information on Runge's technology solutions.

In this issue we detail the latest in Xact technology with the release of Xact 1.4 and provide you with the latest product release and training details. We also have our regular sections: hints and tips, forum topics, help, etc.

Xact 1.4

The latest version of Runge's short-term scheduling solution, Xact 1.4, has been released with improved, powerful functionality that gives the user the ability to plan with greater ease, efficiency and effectiveness.

With an improved tool set including graphical scheduling capability, multiple stockpiling options and charting ability, mining engineers can react quickly and decisively against short-term schedule changes - equipment failure, labour changes, weather, and many other variables - which is key to the success of today's mine operations. Xact's intuitiveness also allows minimal set-up and training time.

Xact is designed to address the dynamic nature of short-term scheduling, allowing operational staff to monitor and report on work progress of mining operations. The solution is designed to be used for all types of mines and mineral deposits, providing users a short-term scheduling tool kit that provides a central repository for short-term scheduling data and logic. This allows mining engineers to construct, analyse and update short-term mining schedules on a regular basis using databases, Gantt charts, plots and reports. The powerful presentation and reporting tools mean that inventory and quality reports are easily created, updated, and run using any time scale.

[Click here for more information and to view the demonstration videos.](#)

Xact also provides input into other Runge products including [XPAC](#) (medium to long-term planning software), [XERAS](#) (a financial modelling and re-forecasting application) and [Mining Dynamics](#) (an Enterprise management solution for the mining industry).

If you'd like to discuss the Xact 1.4 enhancements further or require an update to your existing version of Xact, please contact Runge Limited at runge@runge.com.au.

SOFTWARE PRODUCT TRAINING

Runge will be conducting product training in Australia, as follows:

■ XPAC 7 Standard Open Cut Coal	3 rd - 5 th August, 2009	Brisbane
■ XPAC 7 AutoScheduler Open Cut Coal	6 th August, 2009	Brisbane
■ XPAC 7 Destination Scheduler Course	7 th August, 2009	Brisbane
■ XERAS Financial Modelling	19 th - 20 th August, 2009	Brisbane

On-site training is also available at a time and place to suit your schedule. Please contact Runge's Training Consultant, Margaret Calder ([email: mcalder@runge.com.au](mailto:mcalder@runge.com.au)), if you wish to attend or organise a training course.

Forum

We have created a forum where you can share information with other Runge software users. Use the forum to post any questions you have about any of our products, share best practice information, workarounds, and solutions. However, if you require assistance from our Help Desk, please refer to the Help section below.

Go to the [Runge Forum](#) web page where you'll find links to our product forums.

Topics currently being discussed in the forum include:

- [FracSIS: Patch available for FracSis to re-enable stereo viewing](#)
- [Xact: Re-schedule function vs Quantity complete in main DB](#)
- [XPAC: Automate F9 Recalculate](#)





Hints & Tips

Our regular 'hints and tips' section helps you save time when using our software.

Reserving licenses for specific users in XPAC

In XPAC, there are many instances where licenses for multiple/concurrent users are required, whether it be for stand-alone XPAC, or in conjunction with any of the XPAC modules. This is to enable more than one user to access the software at any one time. However, user accessibility issues can arise when the allocated licenses have been consumed.

For example, assuming you have purchased five XPAC standard licenses and three XPAC AutoScheduler licenses, the first three users to run XPAC will automatically use all three available XPAC AutoScheduler licenses. This means that the three AutoScheduler licenses have been consumed regardless of whether the XPAC user is actually using AutoScheduler. In this case, where a specific user requires AutoScheduler access, a license can be reserved specifically so that the user is guaranteed access to AutoScheduler at all times.

It is important to note that once a license is reserved for a specific user, one less license will be available for other users.

To guarantee the availability of an XPAC AutoScheduler license, follow the steps below ('johndoe' has been used as a generic name in this example):

Note: This can only be configured on the license server

1. Click on Runge ISV options:

ISV Servers								
Name	port	Running	Restarts	Server Status	License Usage	Show DebugLog	REREAD/RESTART	EDIT OPTIONS
runge		Yes	2	runge	runge	runge	runge	runge

2. Press the Enter key.

ISV runge Options	
RESERVE 1 xpac.autoscheduler user johndoe	

3. Click on the **Update Options** button






4. Click on the **Reread/Restart Servers** button so that the changes take effect.

For more information, please refer to http://www.reprisesoftware.com/RLM_Enduser.html

Help

Do you need assistance using our software products?

Contact the Runge Help Desk by email (support@runge.com.au) or phone (+61 7 3100 7200). Perhaps you would like to ask us about something you've seen in this newsletter; email us at runge@runge.com.au.

Runge Technology Solutions		Release dates
	Business focused mine scheduling	TBA
	Scheduling success into your day-to-day mine planning	Released
	Responsibility based budget forecasting and financial modelling	Q4 2009
	3D spatial information management and interrogation products	Q3 2009
	The industry standard for haulage fleet evaluation	Q3 2009
	Fast and effective dragline simulation system	Q4 2009
	Longwall simulation to optimise productivity	Released

Click on a product logo above for specific product details.

