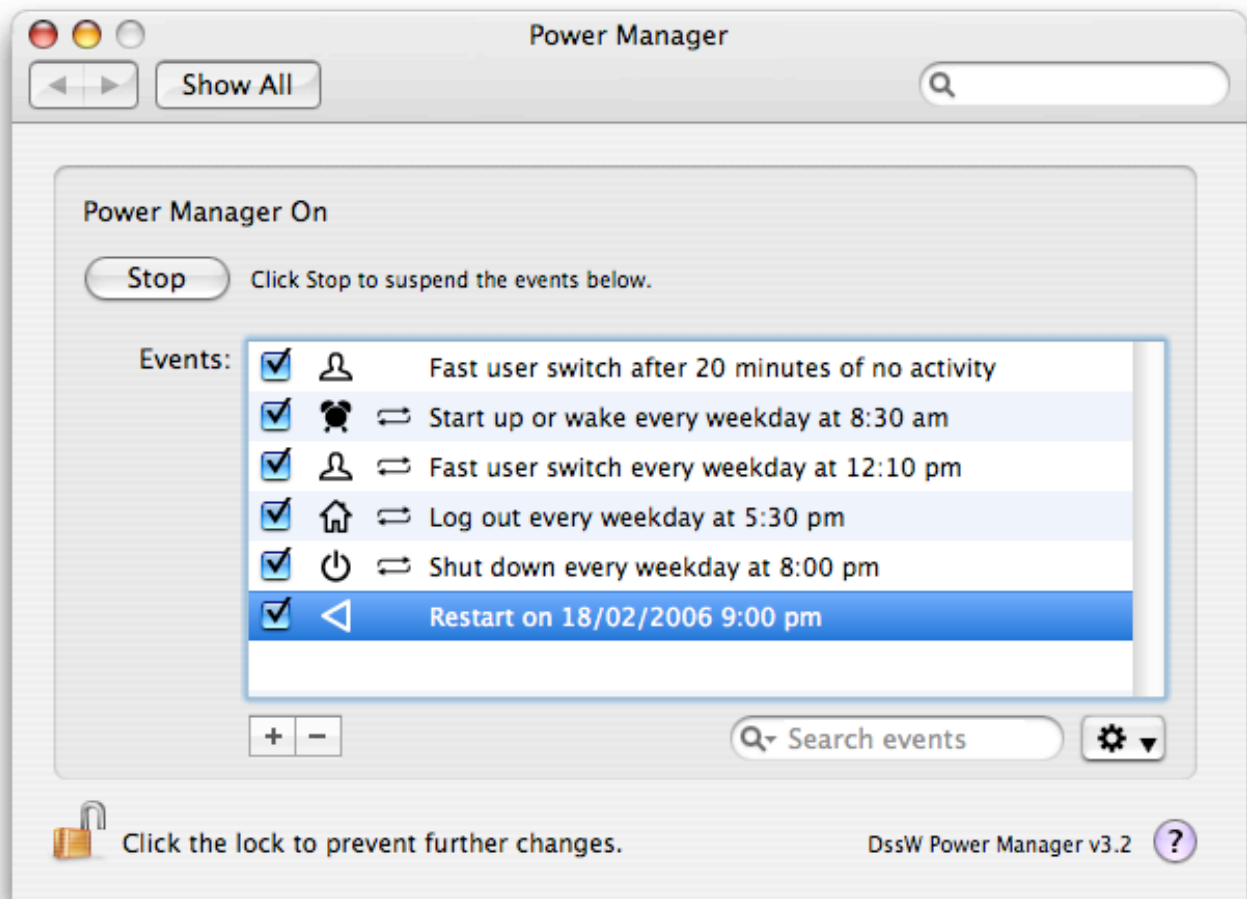




POWER MANAGER 3
ENERGY SAVING FOR MAC OS X



POWER MANAGER 3, ENERGY SAVING FOR MAC OS X

Power Manager is a program for **saving energy** and **reducing costs** by automating the Mac.

YOUR BUSINESS AND POWER MANAGER

Your Mac computers cost you money to keep running night and day. Even when asleep the computer is using electricity. Power Manager is designed to reduce this running cost.

During the day your business computers are in use and productive. What about during the evening, night, and early morning; are your computers left on in sleep mode?

It is common for workplace computers to never be turned off.

When a computer falls idle the built in Energy Saver software should take effect to dim the screen and reduce energy hungry components. This is a great start and your company probably already has a policy in place to ensure these savings.

It is at this point Power Manager starts and the default Energy Saver software stops.

SLEEP IS GOOD, SHUT DOWN IS BETTER

It is common to assume a computer requires little electricity when sleeping and no electricity when shut down. As with all assumptions there is more than a twist of nuance to the foundation of this belief.

Off-mode is when the computer has been shut down. Off-mode still uses energy but far less than sleep; just enough to keep the internal clock ticking.

The next step to reducing running costs is to change as much of the computer's sleep time into periods of off-mode time.

MINIMUM INTERRUPTION, MAXIMUM SAVINGS

You can use Power Manager to create a schedule suited your business hours. A schedule can easily shut down all the computers in the evening, and switch them back on ready for the next morning.

A schedule can also be used to put to sleep, log out, or shut down idle computers left unattended for too long.

With Power Manager you can create your schedule and walk away knowing it will be diligently put into practice without requiring any staff intervention.



Power Manager's Dashboard widget

YOUR SCHOOL AND POWER MANAGER

Power Manager can help save your school time and energy. Your school will get the all the same benefits as businesses using Power Manager but we went a step further.

Unlike businesses, schools have special needs. Your Macs are often in labs and shared environments, and this means lots of users, security concerns, and a class timetable to enforce.

NO MORE LOCKED OUT COMPUTERS

Do your students leave themselves logged into computers? Do your staff set off long running tasks that must not be interrupted?

You will love the fast user switching capability. You can schedule your Macs to fast user switch either at specific times or after a period of user inactivity.

This means what previously would have been a locked computer is now free to be used by others.

ENFORCING THE TIMETABLE

At the beginning and end of each computer lesson do you waste time sorting out the computers?

We have included a feature just for you: automatic log out. Use Power Manager to schedule an automatic log out at the end of every lesson and you can be sure the next class will be started with all the Macs in a trusted state.

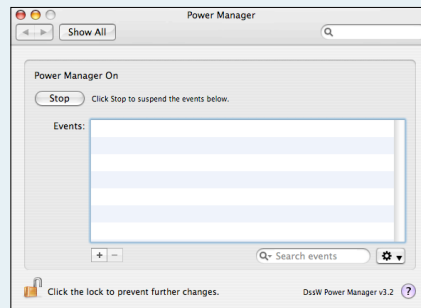
ADMINISTRATOR ONLY ACCESS

In a shared environment it is amazing how quickly a computer can become an unmanageable ball of changed settings and cluttered icons.

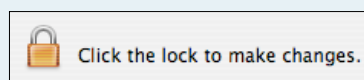
Power Manager is administrator friendly. To make any changes to Power Manager's settings you need an administrator password.

GETTING STARTED YOUR FIRST SCHEDULE

Let's walk through the steps needed to create an energy saving schedule.



Before you can start creating new events, you need to click the lock to make changes.



You need to enter your password to confirm you are an administrator for this Mac. Power Manager's schedule affects every user, so care needs to be taken not to interrupt others unexpectedly.

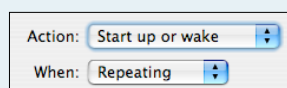
START UP OR WAKE EVERY MORNING

Our first event will schedule your Mac to either wake from sleep, or start up if it's turned off, every weekday morning.



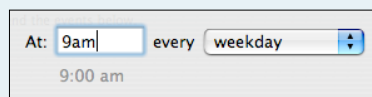
Add an event by clicking the add (+) button. This will bring down a sheet of options for your new event.

We want the event's Action to be **Start up or wake**. We want the event's When to be **Repeating**. Use the first two menus to set these values.



With the event's When set to **Repeating**, the only task left is to set the time and days we want this event to occur.

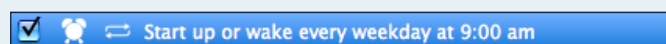
Entering dates and times in Power Manager is easy. Just type in the time in the format you are most comfortable with. Power Manager will convert this into a formal time as you type.



Type **9am** into the time field. Note how the grey text underneath changes.

Finally, click **Add**.

CONGRATULATIONS, YOUR FIRST EVENT



Congratulations! You have just created your first event.

LEARN MORE

More step by step guides are available on our web site. The guides range from creating single events, to deploying Power Manager on a network.



POWER MANAGER 3 TECHNICAL OVERVIEW

AVAILABLE EVENTS

Power Manager 3.2 can schedule the following events.

EVENT	POWER MANAGER
Start up or wake	Yes
Shut down	Yes
Restart	Yes
Log out	Yes
Fast User Switch	Yes

REQUIREMENTS

- Mac OS 10.3.9 (Panther), Mac OS X 10.4 (Tiger), or later.

Universal Binary coming soon.

VERSION HISTORY

Additions and changes in v3.2 - February 2006

- New fast user switch action.
- New inactivity trigger for scheduling an event after idle time.
- New daemon option for configuration updates by URL.
- New support for waking from sleep before pending events.
- New Dashboard widget.
- Schedule changes are now applied immediately.
- Support for Spotlight searches.
- Bug fixed to support edits made by authorised but non-administrator users.
- Tidied up final notification dialog box message.
- Apple Installer bug bypassed by no longer using drive checking script.

Additions and changes in v3.1 - September 2005

- New log out action.
- New restart action.
- New option to 'Delay' pending events.
- New option to 'Cancel' pending events.
- Users logging in with an event pending are immediately informed.
- Application friendly shut down process.
- Idle sleep disabled during pending event.
- New scheduling engine.

CLEAR AND SIMPLE PRICING

Power Manager is available for purchase through the DssW web site.

We aim to keep our pricing structure as easy to understand as our user interfaces. The larger the number of Macs you need to licence, the lower the per seat price. It pays to save energy.

- All multiple seat licences cover multiple sites; including laptops and other roaming devices.
- There are no maintenance costs.
- Customisation and extraordinary training are available as separate services.

POWER MANAGER 3 - ADDITIONAL SEAT PRICING

LICENCES	€ / LICENCE
First 100 seats	20
Next 400 seats	6
Next 500 seats	5
Next 1000 seats	4
Remaining seats	3
e.g. 2,000 licences = € 10,900	

One licence is required for each computer. E&EO.

Licence calculator: <http://www.dssw.co.uk/powermanager/enterprise.html>

CONTACTING DSSW

Learn more about our products on the web at:

<http://www.dssw.co.uk>

All sales, support, and general queries should be sent to:

support@dssw.co.uk

ABOUT DSSW

DssW is a European software company set up by John Fancourt and Graham Miln.

The company formed in 1997 to develop and distribute the first edition of Power Manager. Today DssW continues to develop leading Macintosh energy saving software.