



# hands on

**W**e all love to save money by trying to get the best out of our existing hardware. And who can blame us, when computer equipment seems to become obsolete almost overnight? In this month's **Hardware** column [p253] Gordon Laing pushes the limits of what you can do with a Slot 1 motherboard, seeing as you can't upgrade to Intel's latest Flip Chips. With the help of a huge fan, a nifty FC-PGA to Slot 1 adaptor and an unhealthy interest in overclocking, he goads a 600MHz Flip Chip into running at 750MHz on an ageing BX motherboard.

It's not all recklessness, though. If you're keen to set up your own web server to host your own site or just to have a working server on your own machine to try out scripts, Nigel Whitfield's **Workshop** [p236] offers a step-by-step guide to getting the Apache web server up and running on Linux. Tim Anderson also helps out in **Web Development** [p276] with some hot tips on configuring Apache. And in **Networks** [p283] Roger Gann ensures your server will be safe behind a firewall.

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