Friendlier visual post editor — I'm not sure how to articulate this improvement except to say "it doesn't mess with your code anymore." We're now using version 3.0 of TinyMCE, which means better compatibility with Safari, and we've paid particular attention this release to its integration and interaction with complex HTML. It also now has a "no-distractions" mode which is like Writeroom for your browser.

Built-in galleries — when you take advantage of multi-file upload to upload a bunch of photos, we have a new shortcode that lets you to easily embed galleries by just putting [gallery] (without the space) in your post. It'll display all your thumbnails and captions and each will link each to a page where people can comment on the individual photos. I've been using this feature on my blog and have already uploaded over 1,200 pictures into 23 galleries. The shortcode has some hidden options too, check out this documentation.

Developer Features

Now for the geeky stuff. While we're excited about the above features, each one represents a new opportunity or API for other developers to take to another level. (The best of which we'll someday integrate back into WP.)

Salted passwords — we now use the phpass library to stretch and salt all passwords stored in the database, which makes brute-forcing them impractical. If you use something like mod_auth_mysql we've created a plugin that will allow you to use legacy MD5 hashing. (The hashing is completely pluggable.) Users will automatically switch to the more secure passwords next time they log in.

Secure cookies — cookies are now encrypted based on the protocol described in this PDF paper, which is something like user name|expiration time|HMAC(

Friendlier visual post editor — I'm not sure how to articulate this improvement except to say "it doesn't mess with your code anymore." We're now using version 3.0 of TinyMCE, which means better compatibility with Safari, and we've paid particular attention this release to its integration and interaction with complex HTML. It also now has a "no-distractions" mode which is like Writeroom for your browser.

Built-in galleries — when you take advantage of multi-file upload to upload a bunch of photos, we have a new shortcode that lets you to easily embed galleries by just putting [gallery] (without the space) in your post. It'll display all your thumbnails and captions and each will link each to a page where people can comment on the individual photos. I've been using this feature on my blog and have already uploaded over 1,200 pictures into 23 galleries. The shortcode has some hidden options too, check out this documentation.

Developer Features

Now for the geeky stuff. While we're excited about the above features, each one represents a new opportunity or API for other developers to take to another level. (The best of which we'll someday integrate back into WP.)

Salted passwords — we now use the phpass library to stretch and salt all passwords stored in the database, which makes brute-forcing them impractical. If you use something like mod_auth_mysql we've created a plugin that will allow you to use legacy MD5 hashing. (The hashing is completely pluggable.) Users will automatically switch to the more secure passwords next time they log in.

Secure cookies — cookies are now encrypted based on the protocol described in this PDF paper, which is something like user name|expiration time|HMAC(