

## non crypt() password problems

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To: focus-sun@securityfocus.com

Hello,

I've changed the default algorithm to be used with password hashing from `__unix__` to `md5` in `/etc/security/policy.conf`.

In order to change the root password I had to reset it to an empty field in `shadow` and then run `passwd` to put the new `md5` password. The default behavior is to detect the algorithm used in the old password and apply the same in the new one. I don't know if this a feature or a bug.

The password is accepted by `sshd` and it works sweet :)  
Nevertheless `/usr/sadm/bin/smpatch` does not accept the `md5` password.  
If I change back to the `crypt()` password everything is ok.

Options 1,2a in `CRYPT_DEFAULT` do not work either with `smpatch`.

I though I should report this.

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