

# Always look on the bright side of . . .

Lyrics: Nigel Smart and Tanja Lange

Performance: Daniel J. Bernstein, Nina Bindel, Andy Clark,  
Leo Ducas, Elif Bilge Kavun, Mario Lamberger (guitar),  
Tanja Lange, Kristin Lauter, Christof Paar,  
Tom Roeder, Peter Schwabe (guitar)

Original by: Eric Idle

Some things in life are bad,  
NSA really makes you mad,  
GCHQ makes you swear and curse,  
When they're hacking mail from Bart,  
Christian Cachin or Nigel Smart,  
IACR'll help things turn out for the best...  
and ...

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and . . .

Always look on the bright side of life.  
Always look on the light side of life.

If AKE seems jolly rotten,  
There's something you've forgotten,  
And that's to send the nonce and key confirm.  
When your paper hits a bump,  
Don't be silly chumps,  
Revise, submit, reject – that's the thing  
and . . .

Always look on the bright side of life.  
Always look on the signed side of life.

For DES is quite absurd,  
AES the final word,  
At least – that's what we believe for now  
Forget about the cloud – NSA reads it aloud.  
Encrypt it – it's your last chance anyhow.  
So always look on the bright side of DES,  
Just before it draws its terminal breath.

MD5's a pile of shit,  
When you look at it,  
SHA-1's a laugh, RC4's a joke it's true  
You see it's all a show, the spooks're laughin' as we go  
Just remember all their big laughs are on you  
and . . .  
Always look on the bright side of life

Come on Dan! Cheer up!  
Worse things happen to Tanja, you know.  
I mean, what have you got to lose?  
You know, your paper is submitted, rejected, and then  
you have to submit it again. What have you lost.  
Nothing!  
Cheer up you old bugger! Come on!  
Give us a grin! See, end of the second part of the rump.  
Incidentally, this recording will be available on YouTube.