

# one way password encryption

**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2004-10/5531.html>

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I am looking for the best way to one way encrypt a password for storage in a database using (asp.net / vb.net)  
basically I need some functions or examples that I can freely use in a commercial project

anyone got any good functions or links I can look at ?

I was looking at MD5 hash .. the examples I saw confused me as I didn't see a key ?  
Does MD5 not used a key ?

I was also looking into SHA-1

I figure if I am going to do this I might as well make it a good as possible within reason

any help or pointers is appreciated