
Subject: Re: Cripto with Botan
Posted by [Ruimg](#) on Thu, 09 Jul 2009 15:44:19 GMT
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Ok ok here's the Crypto++ lib

I should make some changes and make a wapper for the lib, in the mean time here's some simple functions

```
#include "CryptoPP/hex.h"  
#include "CryptoPP/dll.h"  
#include "CryptoPP/default.h"  
#include "CryptoPP/md5.h"  
#include "CryptoPP/hex.h"
```

.....

```
String EncryptString(String &instr, String &passPhrase)  
{  
    std::string outstr;
```

```
    CryptoPP::DefaultEncryptorWithMAC encryptor(passPhrase, new CryptoPP::HexEncoder(new  
CryptoPP::StringSink(outstr)));  
    encryptor.Put((byte *)instr.Begin(), instr.GetLength());  
    encryptor.MessageEnd();
```

```
    return outstr;  
}
```

```
String DecryptString(String &instr, String &passPhrase)  
{  
    std::string outstr;
```

```
    CryptoPP::HexDecoder decryptor(new CryptoPP::DefaultDecryptorWithMAC(passPhrase, new  
CryptoPP::StringSink(outstr)));  
    decryptor.Put((byte *)instr.Begin(), instr.GetLength());  
    decryptor.MessageEnd();
```

```
    return outstr;  
}
```

File Attachments

1) [CryptoPP.7z](#), downloaded 808 times
