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**Subject:** Smtp: compiling error in smtp.h  
Posted by [Alboni](#) on Sat, 18 May 2013 12:34:33 GMT  
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```
Smtp& AddHeader(const String& text) { add_header << text << "\r\n"; }
Smtp& AddHeader(const char *id, const String& txt) { add_header << id << ":" << txt <<
"\r\n"; }
```

should be:

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```
Smtp& AddHeader(const String& text) { add_header << text << "\r\n"; return
*this; }
Smtp& AddHeader(const char *id, const String& txt) { add_header << id << ":" << txt <<
"\r\n"; return *this; }
```

(version 5485)

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**Subject:** Re: Smtp: compiling error in smtp.h  
Posted by [nlneilson](#) on Sat, 18 May 2013 23:27:33 GMT  
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Update to a later version, it is up to 6078 now.

What file and the line number?

What problems are you having the way it is or the compiling error?

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**Subject:** Re: Smtp: compiling error in smtp.h  
Posted by [Alboni](#) on Sun, 19 May 2013 10:26:07 GMT  
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When invoking Smtp::AddHeader I got the error:  
"AddHeader must return a value"

(because it is an inline function you only get the error if the function is actually used, which is probably why it was overlooked)

core/smtp.h Line 69 and 70

I got no compilation problem after I added return \*this; to the functions, which is obviously what was intended.

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**Subject:** Re: Smtp: compiling error in smtp.h  
Posted by [mirek](#) on Sun, 26 May 2013 15:17:11 GMT  
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Should be now fixed.

Mirek

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**Subject:** Re: Smtp: compiling error in smtp.h  
Posted by [Alboni](#) on Sun, 26 May 2013 17:02:30 GMT  
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I can't always use the newest version because I work in a team, but I'll check the latest version before submitting more bugreports.

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