

Forum:[Hack Forums](#)

Thread: [C# Smtip server + web interface \[Source\]](#)

SIM-701256 - May 31, 2017, 9:23 am

Hello here is a little school project i have been doing some time ago. Its basicly a console application server that receives emails though the smtp protocol (made with tcpclient/listener and saves the mails in a database + a web interface to show the users received/sent mails and the option to send mails to other accounts. Offcourse the "smtp server" does not forward the mails to a true server so its just locally.

The project sounded like this:

- Create a "smtp server"
- Create web interface to read and write mails with login.
- Option for export/import of mails (with encryption)
- A simple way to change language

The project contains these elements:

- Use of Microsoft signalr(real-time web functionality) Link: [Click here](#)
- Use of bootstrap for design
- Alot of messy jquery used for the user experince on web interface
- Xml import/export of mails (encrypts data on export and decrypts on import with account specific key)
- Linq query (for select, update, delete, insert queries)
- Tcpclient/tcplistener for receiving mails. (SmtpClient for sending)
- Asp.net Forms Authentication
- Simple use of ThreadPool

I think that was the main things it contains.

Maybe some of the code could be usefull for someone.

Download link: [Click here](#)

Any questions are welcome. :-)

!OPPS i forgot to take a backup of the database so you guys can download and import it, i will do that tomorow when i have access to it.

.cYRil - May 31, 2017, 2:19 pm

interesting project thanks m8, use Github for sharing the sources.

M?xim - May 31, 2017, 2:21 pm

This looks interesting. Downloaded it earlier today, haven't got a chance to check it out yet. But nice share, keep it up.

And as HellGate above mentioned, GitHub is the way to go if you already haven't.

SIM-701256 - May 31, 2017, 2:45 pm

Thanks for the comments. I will look at using GitHub:)

gigajew - *May 31, 2017, 5:58 pm*

I'd pay for a video tutorial (of how to make web services in VS like this)

SIM-701256 - *May 31, 2017, 11:25 pm*

Sure send me a pm. What do you exactly mean by a "web service". Just how to make a website or with the smtp part? :)

Juninho - *February 2, 2025, 6:21 pm*

Top demais parabéns ?