

Re: using perl in a c code

Source: <http://coding.derkeiler.com/Archive/Perl/perl.beginners/2003-12/0058.html>

From: Ramprasad A Padmanabhan (ramprasad_at_netcore.co.in)

Date: 12/02/03

To: Robert Brown <eli@xnet.com>

Date: Tue, 02 Dec 2003 11:33:54 +0530

On Mon, 2003-12-01 at 22:02, Robert Brown wrote:

> *Sounds like you are trying to write a harvesting tool to build a
> spammer's email address list to me. Since you want to do it in C, I
> suspect that either you have a huge amount of text to parse, probably
> from web pages and news group postings, or you need to write a tool
> that will run inside of a worm or virus to extract email addresses
> from an address list of a machine you just hacked. Please explain to
> the list why it would be beneficial to help you. For one, you could
> just write it in perl and then use one of the perl2c tools out there
> to translate it into C.*

Oops , I am sorry , If I sounded like a spammer. But What I actually want to do is find out the recipients in a email in a milter program (from the headers , and not from rcpt callback) . This milter plugs in to the SMTP server , ie sendmail and now I can do a whole lot of validation and email redirection depending on the headers, which is the real requirement.

There is actually a perl module for milter Sendmail::Milter, But it uses some untested thread functions and simply hangs most unpredictably (I am using perl5.6.1 with threads on redhat 7.2) . Also A milter in perl is inherently very slow as compared to one in C.

So I translated most of code into C and this script runs very well.

But I miss my favorite regex's in C

BTW , I cant see any reason Why a spammer would insist on using C against perl for his database

Thanks

Ram

NETCORE SOLUTIONS *** Ph: +91 22 5662 8000 Fax: +91 22 5662 8134

perl.beginners: Re: using perl in a c code

MailServ and FlexiMail: Messaging Solutions: <http://netcore.co.in>

Pragatee: Integrated Server–Software Suite: <http://www.pragatee.com>

Emergic Freedom: Server–centric Computing: <http://www.emergic.com>

BlogStreet: Blog Profiles and RSS Ecosystem: <http://blogstreet.com>

Deeshaa: Rural Development: <http://www.deeshaa.com>

Rajesh Jain's Weblog on Technology: <http://www.emergic.org>
