Multi-language Email Addresses (EAI) Progress and Some Thoughts
Postfix 2.12 preliminary EAI support

Postfix EAI support is a work in progress. Initial development by Arnt Gulbrandsen was sponsored by CNNIC.

- Postfix 2.12-20140316-eai preliminary release [Source code](#) | [PGP signature](#) | [Patch](#) | [PGP signature](#)

Past stable releases (still supported)

Postfix 2.10

- Postfix 2.10 Patchlevel 3 [Source code](#) | [PGP signature](#) | [Release notes](#) | [Change log](#)
  Patch 03 (sig) 02 (sig) 01 (sig)
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POSTFIX

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  - Germany, Munich
  - Greece, Athens
  - Ireland, Dublin
  - Latvia, Riga
  - Netherlands, Amsterdam
  - Netherlands, Haarlem
  - Netherlands, Utrecht
  - Norway, Oslo

- Romania, Bucharest
- Russia, Saint Petersburg
- Russian Federation, somewhere
- Slovenia, Ljubljana
- Spain, Bilbao
- Spain, Malaga
- Sweden, Falkenberg
- Sweden, Uppsala
- Switzerland, Basel
- Switzerland, Zuchwil
- UK, London
- UK, somewhere

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- Multiple locations
- Canada, Alberta, Edmonton
- USA, FL, Homestead
- USA, NY, New York
- USA, NY, White Plains
- USA, PA, Philadelphia
- USA, PA, Pittsburgh
- USA, somewhere

- Wietse's own site

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- Costa Rica

South America

- Brazil, Sao Paulo
- Brazil, Campinas
- Brazil, somewhere

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- South Africa

Middle East

- Iran, Tehran

East Asia/Pacific

- Multiple locations
- Australia, Brisbane
- Australia, Melbourne
- Australia, somewhere
- China, Hong Kong
- Japan, Kyoto
- Japan, Shizuoka
- Singapore, Somewhere
GMAIL supports EAI
This is our future email address?

- اختبار@اختبار.eg
- परीक्षा@उदाहरण.in
- 例え@例え.jp
- 실례@실례.kr
- 用户@中文.cn
- éte@Économie.fr
- teuer@Schön.de
- опыт @ опыт.ru
Problems

Some email service providers have supported EAI, but there are still no free public registration of EAI account.

Some servers have supported EAI, but the major client such as outlook still does not support EAI!

We must do something to push it!
- Aug. 2013, APEC approves the project “Deployment of Multi-language email Address Technology”
- Sep. 2013, CNNIC held the workshop for this project in APEC TEL 48 in Hawaii, USA
- 30 and 31 Oct. 2014, CNNIC hosted the forum in Beijing for this project.
June 2015, APEC approves the project “Research on Multi-language Email Address Usage in E-government”
EAI Thoughts

Servers: Gmail, Postfix, Coremail, Horde

Clients: Foxmail

Free EAI Email Accounts Registration System: no major email service providers provide this service.

CNNIC has provided a trial registration service of free EAI email account.
全球首个中文域名邮箱注册平台
@互联网·中国
登录邮箱
注册邮箱
全球首个中文域名邮箱注册平台

@互联网·中国

@中文邮箱·网络

@中文邮箱·公司

邮箱地址

备用邮箱

密码

确认密码

验证码

提交
What we need to do?

• Talk to local email service providers to support EAI

• Talk to software developers to support EAI

• Upgrade your email service to EAI

EAI VS IDN
Q&A