

DuckCorp Infrastructure - Enhancement #493

postfix: value of strict_mime_encoding_domain parameter

2016-05-27 01:08 - Pierre-Louis Bonicoli

Status:	Resolved	Start date:	2016-05-27
Priority:	Normal	Due date:	
Assignee:	Pierre-Louis Bonicoli	% Done:	100%
Category:	Service :: Mail	Estimated time:	0.00 hour
Target version:		Entity:	DuckCorp
Patch Available:		Security:	No
Confirmed:	Yes	Help Needed:	No
Branch:			

Description

One user complained that he didn't received one mail sent by boutique-wifi@orange.com

The postfix log contains:

```
bq. /var/log/mail.log:May 26 20:10:13 orfeo postfix/cleanup[28928]: 3rFxyF5MZxz2J9G: reject: mime-error invalid message/* or
multipart/* encoding domain: quoted-printable from relais-nor34.orange.com[80.12.70.34]; from=<boutique-wifi@orange.com> to=<
gawan@duckcorp.org>
```

The default value of Postfix parameter strict_mime_encoding_domain is no. The current value is yes. The Postfix [documentation](#) states:

This feature should not be enabled on a general purpose mail server, because it will reject mail after a single violation.

The command `zgrep "reject: mime-error" /var/log/mail.log*` allows to identify 11 rejected mails, possibly: 7 spams and 4 valid mails.

Duck, what do you think about using the default value for the @strict_mime_encoding_domain ?

History

#1 - 2016-05-27 08:10 - Marc Dequènes

I hate *poorly written softwares*. But I guess you're right we should *be conservative in what you send, be liberal in what you accept*. The amount of rejected SPAMs is not that significant, so we won't load too much the pipeline and can change this setting. Please not the ticket reference above the changed setting so that I'm not tempted to change it again.

#2 - 2016-05-29 16:34 - Pierre-Louis Bonicoli

- Status changed from New to Resolved
- % Done changed from 0 to 100
- Security set to No
- Help Needed set to No

Actions done on touchirou and orfeo:

1. /etc/postfix/main.conf update value of strict_mime_encoding_domain:

```
strict_mime_encoding_domain = yes
```

was replaced by:

```
# Keep default value for strict_mime_encoding_domain, see issue #493
strict_mime_encoding_domain = no
```

2. take in account the modification

```
/etc/init.d/postfix reload
```

Ansible configuration wasn't updated, there isn't a postfix/mail server role yet.