

SMTPS/SMTP over SSLå½å¿œ

Category : ä,µäf½äf•ç®ïç•†æ—¥è---

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secgw.mythril.ne.jpç"”ã•«SSLã,µäf½äfè"½æ~Žæ»,ã,'å•—å¾—ã•—ã•Ýã•®ã•§ã€•å~¾å¿œã••ã•»ã•lã•¿ã•Ýã€,

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i½ž/etc/postfix/main.cfä•®ä¿®æ-£

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ã€€#SSL/TLS

```
ã€€smtpd_tls_security_level = may
ã€€smtpd_tls_cert_file = /etc/pki/tls/certs/secgw.mythril.ne.jp.crt
ã€€smtpd_tls_key_file = /etc/pki/tls/private/secgw.mythril.ne.jp.key.nopasswd
ã€€smtpd_tls_CAfile = /etc/pki/tls/certs/freeradius.pem
ã€€smtpd_tls_CApth = /etc/pki/tls/certs
ã€€smtpd_tls_loglevel = 1
ã€€smtpd_tls_session_cache_database = btree:/etc/postfix/smtpd_scache
ã€€tls_random_source = dev:/dev/urandom
ã€€tls_daemon_random_source = dev:/dev/urandom
```

i½ž/etc/postfix/master.cfä•®ä¿®æ-£

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SSLé™å®šã~¾å¿œã•®å ‘å•^ã•-ã,³äf ¡äf³äf^ã,¢ã,!äf^ã••ã,Œä•Ýã•¾ã•³ã•§ã,^ã•,,ã€,

```
ã€€smtps    inet n   -   n   -   -   smtpd
ã€€-o smtplib_tls_wrappermode=yes
ã€€-o smtplib_sasl_auth_enable=yes
ã€€-o smtplib_client_restrictions=permit_sasl_authenticated,reject
```

i½žiptablesã•§465/tcpã, ’é—å•£ã€•äf «äf½ã,¿è”-å®šã•®ä¿®æ-£

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SMTP over SSL/TLS

SMTP over

SSL/TLS协议通过握手过程协商加密套件，选择一个双方都支持的加密套件。常用的加密套件包括TLS 1.3、TLS 1.2、TLS 1.1、TLS 1.0、SSL 3.0等。协商过程通常涉及以下步骤：