Recipient Address Rewriting

https://campus.barracuda.com/doc/96023021/

Recipient address rewriting modifies the email addresses of recipients in messages that enter your organization through Email Gateway Defense (EGD). The primary reason for address rewriting on inbound messages is to deliver messages to the correct recipient. Instead of sending the message to the original envelope recipient, the address given with the RCPT TO by the sending mail server, the message is sent to the recipient where the alias domain is replaced by the primary domain.

A scenario of how you can use recipient address rewriting is during mergers and acquisitions to make the two organizations appear as one integrated organization. When Company A acquires Company B, Company A wants to consolidate email addresses across all its acquisitions to use the primary (Company A) mailbox. Recipient address rewriting will rewrite and route Company B's incoming emails to Company A's mailbox. For example, when *user@b.com* receives an email, EGD will rewrite the RCPT TO address to *user@a.com* and the intended recipient will receive the email.

> You must verify that user email addresses are unique in your organization to avoid email collision and/or incorrect delivery.

To enable this feature, on the **Domains** page, click **Edit** in the **Settings** column for the domain you would like to enable address rewriting. Under **Options**, select **Yes** for **Rewrite Recipients for Aliased Domains**.

> This feature is applicable to domains that are an alias of another domain. Selecting **Yes**, for domains that do not have an alias, will have no effect.

Figures

1. addressRewriting.png

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