

DomainKeys Identified Mail

Implementation Quick Start for Commercial Sendmail Customers

OVERVIEW

DomainKeys Identified Mail (DKIM) is a signature/cryptography-based email authentication framework that provides a method for validating an identity that is associated with an email message during the time it is transferred over the Internet. It provides email users with an additional level of protection against email forgery, a tactic often used in phishing attacks.

The DKIM base specification, which defines Internet scale email authentication, has been approved as a proposed Internet Standard ([RFC 4871](#)) by the Internet Engineering Task Force.

DKIM IMPLEMENTATION QUICK START

The Sendmail DKIM implementation quick start is designed to rapidly enable businesses to take advantage of the benefits that the DKIM email authentication standard provides.

Pre-Requisites

- Sendmail Switch 3.2.8/3.3.0 or Sentrion MP 3.0 or later
- Remote access for Sendmail consultants
- Sendmail Mailstream Manager required for optimal operation (included with Sentrion MP)

Services Provided

- Sendmail will teach DNS administrators how to add the appropriate DNS entries required by DKIM for the company's domains
- Outbound mail delivery will be configured to use the Sendmail DKIM milter for signing of outbound messages
- Inbound mail delivery will be configured to use DKIM for analysis of inbound messages, inserting header information to denote the DKIM results
- Configuration of Mailstream Manager (if applicable) to use DKIM results for handling of inbound messages. Messages that DKIM classifies as spoofed will be handled according to site policy
- Production rollout assistance, documentation and knowledge transfer

The Sendmail DKIM implementation quick start program is delivered by Sendmail's Professional Services messaging experts and trusted advisors.

Pricing: Fixed fee \$5,000 **Duration:** Not to exceed two days

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