IBM MaaS360

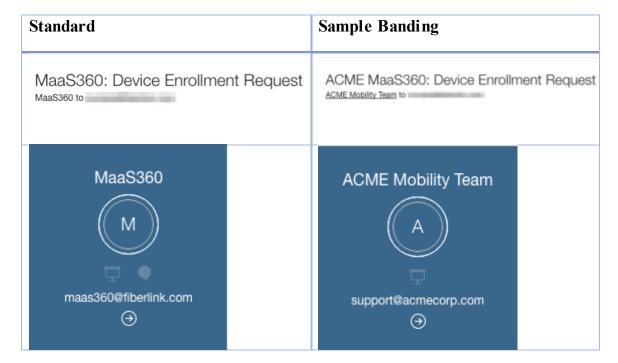
IBM MaaS360 Branding Sender Email Address

IBM MaaS360

Introduction

The MaaS360 Portal Branding allows a customer to brand the Sender Email Address and Name.

This is the email address from where all MaaS360 emails get sent from. The default email address is maas360@fiberlink.com and the sender name is MaaS360. This can be changed to the email address of your IT organization or support desk so that end users recognize the emails. In my example, I have changed the sender to ACME Mobility team and the email address to support@acmecorp.com



This will result in the MaaS360 Portal email relay server to send email on behalf of your domain. To ensure proper email delivery, it is imperative for you to make changes to their domain SPF record. This document will explain the changes that are required to complete this step.

Note: If customers does not complete these steps, MaaS360 Portal relay servers may be block by service providers and emails delivered will not reach admins or end-users.

Audience

The audience for this document are IT administrators familiar with managing email set up and procedures.

IBM MaaS360

Modifying Customer SPF Record to Include MaaS360 Portal Email Relays

In order to ensure successful email delivery when using your own domain email address, an SPF (Sender Policy Framework) record is required. An SPF record is a type of DNS record that designates which e-mail servers are allowed to send e-mail on behalf of your domain. Without these records there is a possibility that the e-mail will not be delivered or marked as spam.

MaaS360 Mail Relays Details for Each Portal instance

Instance	MaaS360 Mail Relay Details	Note
M1	208.76.128.170 - maila.m1.maas360.com	If account number starts with '1', then Portal
	208.76.130.111 - mailb.m1.maas360.com	instance is M1.
M2	88.205.104.166 - maila.m2.maas360.com	If account number starts with '2', then Portal
	217.112.145.240 - mailb.m2.maas360.com	instance is M2.
M3	208.76.133.46 - maila.m3.maas360.com	If account number starts with '3', then Portal
	50.204.34.230 - mailb.m3.maas360.com	instance is M3.
M4	119.81.110.148 - maila.m4.maas360.com	If account number starts with '4', then Portal
	119.81.173.175 - mailb.m4.maas360.com	instance is M4.

Creating an SPF record

An SPF record is simply a TXT DNS record that looks similar to the following: v=spf1 mx include:maila.m1.maas360.com -all

Where:

- v=spf1 : Represents the version of SPF being used
- mx : Allows the domain's MX record to send e-mail
- include:maila.m1.maas360.com : Designates maila.m1.maas360.com as an authorized server
- -all: Indicates that the servers that are not listed in the SPF record are not allowed to send e-mail on behalf of the domain. A mail server that receives e-mail from a server that is not listed in this record handles the mail according to its own server policy.

Examples

- 1. Example for branding the sender email in the M1 Portal Instance using DNS name: v=spf1 mx include:maila.m1.maas360.com include:mailb.m1.maas360.com ~all
- 2. Example for branding the sender email in the M1 Portal Instance using DNS IP Address: v=spf1 mx ip4:208.76.128.170 ip4:208.76.130.111 ~all