Microsoft Remote Connectivity Analyzer

⌄ Connectivity Tests

Office 365 ①

Exchange Server

Microsoft Teams

SfB / Lync

⌄ Other Tools

Message Analyzer

SARA Client

These tests walk through many basic Exchange Web Services tasks to confirm they're working. This is useful for IT administrators who want to troubleshoot external access using Entourage EWS or other Web Services clients.

access a specified mailbox, create and delete items in it, and access it via Exchange Impersonation. This test is primarily used by application developers to test the ability to access mailboxes with alternate credentials.

connectivity using both the RPC over HTTP and the MAPI over HTTP protocols.

Inbound SMTP Email

This test walks through the steps an Internet email server uses to send inbound SMTP email to your domain.

Outbound SMTP Email

This test checks your outbound IP address for certain requirements. This includes Reverse DNS, Sender ID, and RBL checks.

POP Email

This test walks through the steps an email client uses to connect to a mailbox using POP3.

IMAP Email

This test walks through the steps an email client uses to connect to a mailbox using IMAP4.

Free/Busy

This test verifies that an Office 365 mailbox can access the free/busy information of an on-premises mailbox, and vice versa (one direction per test run). ②

Outlook Mobile Hybrid Modern Authentication Test

This test allows you to check if your on-premises Exchange environment is configured correctly to use Hybrid Modern Authentication (HMA) with Outlook for iOS and Android.

Mailbox Provisioning Test

This test verifies for a given email address if a user mailbox, recipient or user object exists and if the object is provisioned in Azure AD and Exchange Online.