

## Procedure

### Online Email Server Testing

Use this fast and easy email testing tool to determine whether various aspects of your email server are working. Whether you want to test Exchange connectivity or any other type of email server, this email testing tool will perform a connectivity check using the email protocol you specify. Test your POP3, SMTP email server for availability and performance. Fill in the form below by selecting the server type and entering the server address. User name and password are optional and no login or personally identifiable information will be retained after the test is run. Having email issues? Test your mail server for the next 30 days with our complimentary mail server monitoring. Sign up to create a mail server monitoring script in less than 1 minute.

SERVER TYPE (REQUIRED)

☒ POP3 ☐ IMAP4.1 ☐ SMTP

SSL CONNECTION

NO ▼

EMAIL SERVER (REQUIRED)

Server Location (Hostname or IP address)

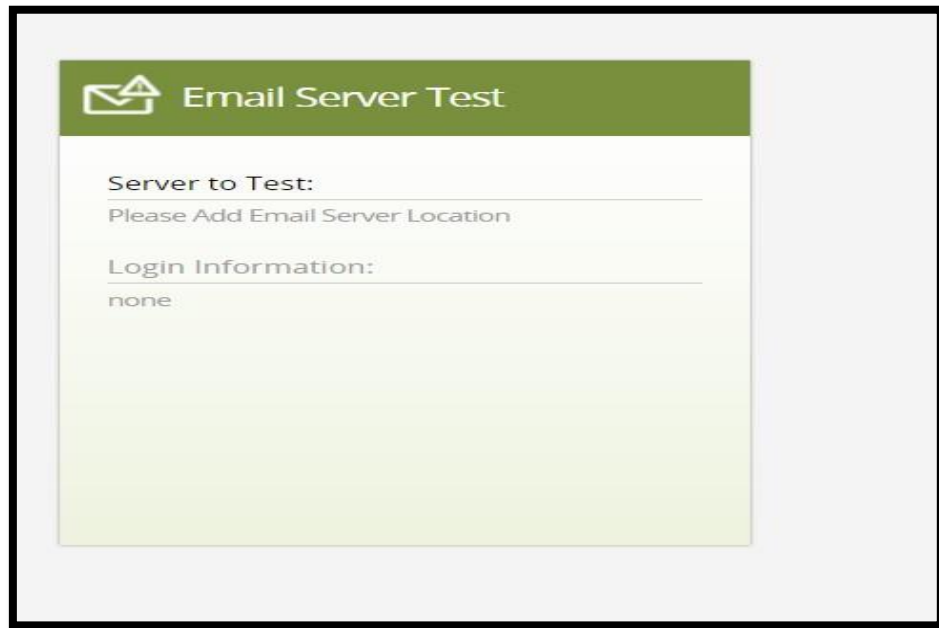
USER NAME

Login Name

PASSWORD

Login Password

START TEST



Test results include various measurements such as duration to connection and success or failure status. If there is a failure, the error codes and error descriptions are displayed in the test output. The email server test results are displayed from over 20 different locations around the world. This global network provides insight into specific email servers that may have connectivity issues.

### **POP3 (Post Office Protocol 3)**

POP3 stands for Post Office Protocol 3; it is quite simple with limited in functionality. POP3 client installation takes place at receiver's computer and POP3 server software installation must be done at mail server to which receiver is connected. When user wants to download mail from his mailbox residing on mail server then the MAA client establish a connection with MAA server of mail server on TCP port 110, verified its identity by passing username and password. After verification he can access his mailbox and retrieve his mails messages.

By default, the POP3 protocol works on two ports:

- **Port 110** - this is the default POP3 non-encrypted port
- **Port 995** - this is the port you need to use if you want to connect using POP3 securely