

## EMAIL THEATER BEFORE YOU BEGIN

Before you begin to configure Email Theater, gather the following information. You will need these values when setting up email profiles in the Director.



**NOTE:** The email settings also must be configured and could use the same outgoing email server or Microsoft Office 365 Graph API. For more information, see [Configuring Email Settings for Office 365 with Graph API \(https://docs.mandiant.com/home/msv-email-settings-for-common-email-providers#Configur2\)](https://docs.mandiant.com/home/msv-email-settings-for-common-email-providers#Configur2).

| Description   | Value   |
|---|---|
| Email Theater license   | <b>Location of license file:</b>  |
| <b>Director host information</b>  | <b>Hostname:</b><br><b>IP address:</b>  |
| <b>Email account</b> to be used for sending email and notifications from Director | <b>Email address:</b>   |
| <b>Outgoing email server</b> (not applicable to Microsoft Office 365 Graph API)   | <b>Server address:</b><br><b>Server port:</b><br><b>Use Encryption?: If yes, tls or ssl?</b><br><b>Use Authentication?: yes or no</b><br><b>Authentication Type:</b><br>(Plain or NTLM) |
| <b>Incoming email server</b> (not applicable to Microsoft Office 365 Graph API)   | <b>Server address</b><br><b>Server port:</b><br><b>Authentication type:</b> Plain or NTLM   |

| Description  | Value  |
|--|--|
| <p><b>Account</b> (must be the same on both the incoming and outgoing email servers; not applicable to Microsoft Office 365 Graph API)</p> | <p><b>Username:</b></p> <p><b>Password:</b></p> <p><b>NOTE:</b> If you are using two-factor authentication, you may need an application-specific password from your email provider, instead of the regular password for the email address. See <a href="https://docs.mandiant.com/home/msv-email-settings-for-common-email-providers">Email Settings for Common Email Providers (https://docs.mandiant.com/home/msv-email-settings-for-common-email-providers)</a> for more information.</p> |
| <p><b>Email addresses</b> to be used for Email Actions</p>   | <p><b>Email address:</b></p> <p><b>Email address:</b></p> <p><b>Email address:</b></p>   |

The following parameters are required for the Microsoft Office 365 Graph API security protocol:

- **Tenant ID** - Unique ID assigned to the Azure AD tenant the email account/profile belongs to
- **Client ID** - Unique ID assigned to the application that must be created in Azure. Represents the Email Theater application in the Azure tenant
- **Client Secret** (as created for the application) - Expiring value that is created in the Azure UI  
For more information, see [Email Settings for Common Email Providers \(https://docs.mandiant.com/home/msv-email-settings-for-common-email-providers\)](https://docs.mandiant.com/home/msv-email-settings-for-common-email-providers).

If you want to test the effectiveness of DNS-based email security controls, you may have to configure DKIM, SPF, and DMARC records for the email source domain. Some scenarios include:

| Email Setup to Test        | Required Configuration   |
|----------------------------|--|
| SPF blocking               | Requires an email domain without SPF records   |
| DKIM blocking              | Requires an email domain without DKIM  |
| DMARC blocking             | Requires an email domain with SPF, DKIM, and DMARC   |
| Combination of the 3 above | Requires SPF, DKIM, and DMARC to be configured   |
| Malware is stopped         | If there's a combination of SPF/DKIM blocking enabled, may require SPF and DKIM to be configured for email to flow correctly |

There are many different ways to complete the above configurations, so refer to either your email provider or your email software's documentation.

