

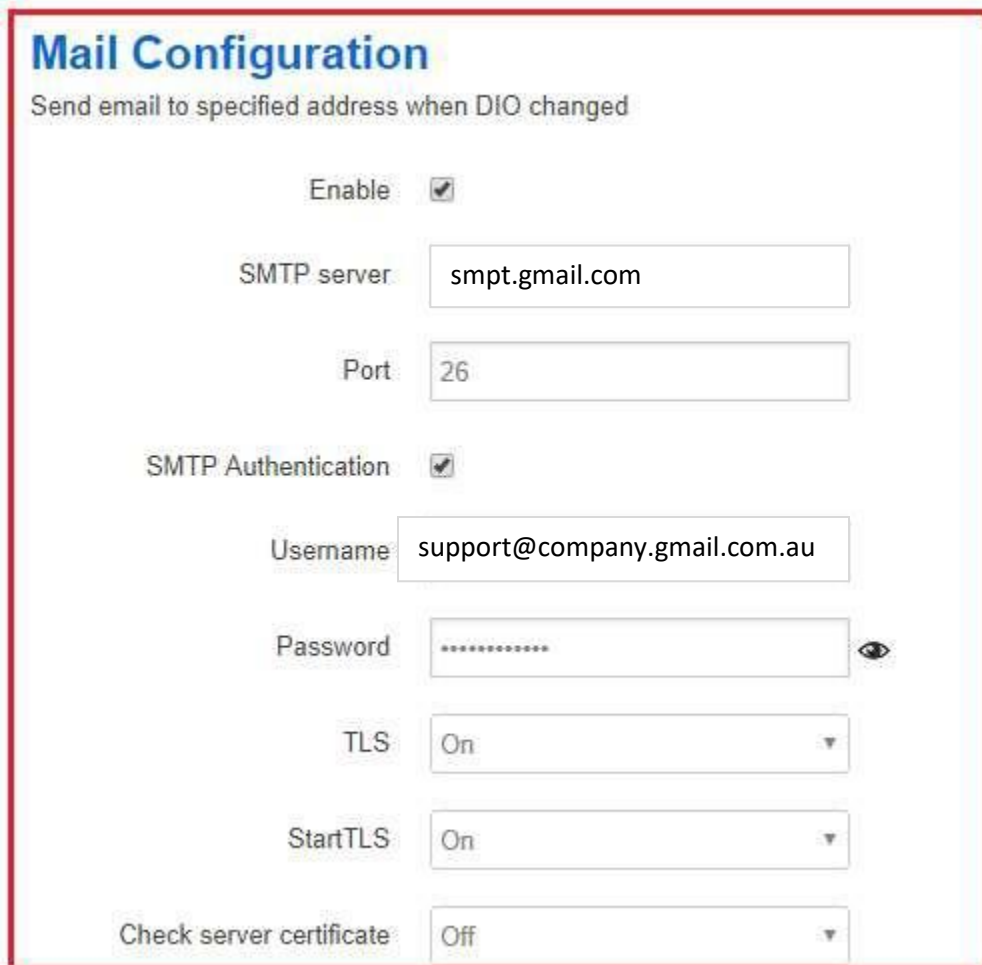
Email Notification on a 645M-4

The 645M-4 comes with four DIO ports that can also be used as digital input that can sent as an email (or SMS) when triggered.

This guide is to show you how to configure DIO on the router to send alarm notifications via SMS or Email.

Email Notification

1. Go to Services -> SMS -> Mail.
Set appropriate parameters based on your email account settings, in this example we are using a Gmail SMTP Server. Please see screenshot below:
2. Set DIO_0 name, high text and low text to identify status via Email. See screenshot below.



Mail Configuration
Send email to specified address when DIO changed


Enable

SMTP server

Port

SMTP Authentication

Username

Password 

TLS

StartTLS

Check server certificate

3. Add Group Name Receiver configuration and check the box 'DIO change' to ENABLE Email notification.

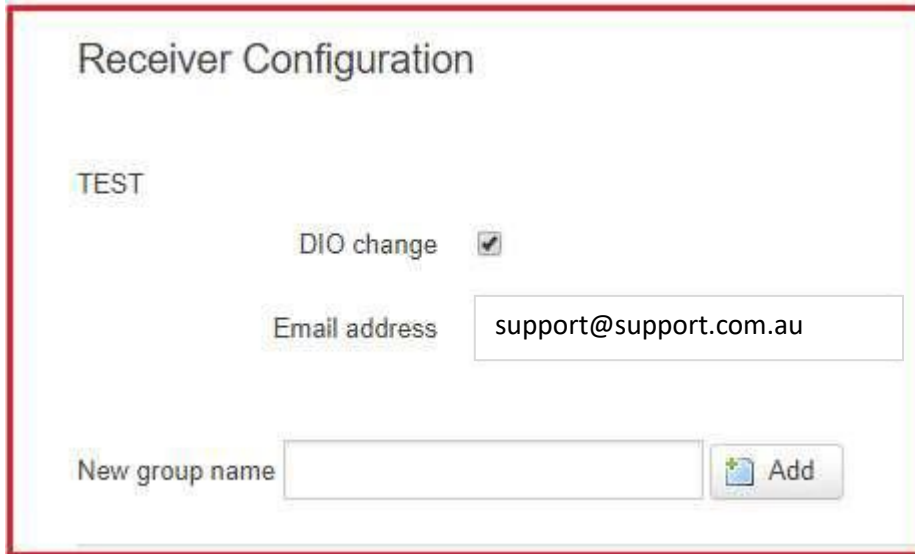


DIO_0 name

DIO_0 high text

DIO_0 low text

See below screenshot.



The screenshot shows a 'Receiver Configuration' window. At the top, it says 'TEST'. Below that, there is a 'DIO change' checkbox which is checked. Underneath, there is an 'Email address' field containing 'support@support.com.au'. At the bottom, there is a 'New group name' text box and an 'Add' button with a plus icon.

4. You should now be able to receive an email notification from the router to your email client host when there is a change of the DIO status value. See below screenshot:



Note: If using Gmail, you may need to enable “Less secure apps”

This is a security implementation with Google that limits 3rd party app access & your Google Account.

← Less secure app access

Some apps and devices use less secure sign-in technology, which makes your account vulnerable. You can turn off access for these apps, which we recommend, or turn it on if you want to use them despite the risks. Google will automatically turn this setting OFF if it's not being used. [Learn more](#)

Allow less secure apps: ON

