

products: F4T & D4T controllers  
subject: product feature



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## Email and Text Alert Feature for F4T Controller and D4T Data Logger



Watlow recently introduced the new email and text alert feature for the F4T controller and D4T data logger, which provides a method to send an email and/or email-to-SMS (short message service or text message) to defined contacts when specified events occur. Going forward this feature is standard in every controller that is shipped. Controllers in the field can be updated with this latest revision of firmware by visiting and retrieving Rev. 4.06 from [www.watlow.com/f4t](http://www.watlow.com/f4t).

Up to 10 unique alerts can be configured and 10 contacts can be set up to receive alerts (with two addresses available per contact). When the specified conditions occur for any enabled alert, the F4T and/or D4T will automatically send an alert message to each recipient that has been selected within the respective alert.

An email or text alert will inform the recipient that an event has occurred, and they can decide if they want to be proactive or reactive in their response to the application. For example, a notification may be desired when a profile step has completed to allow the contact to begin preparing material for a future step in the process.

### Alerts can be configured for:

- Select profile conditions for any profile or individual profile including:
  - Profile started / paused / resumed / ended
  - Profile event outputs becoming active
  - Any / individual step ends
- Alarm conditions
- Limit conditions
- When an analog input error has occurred

**Note:** The F4T controller is only capable of sending alerts when the following conditions are met

- The F4T is properly connected to a network via Ethernet
- The email server settings are configured to allow the connection to an email server
- Email / text enabled is set to YES (in email server settings)