

The Fronius Connection – use Gmail as your email server to access Solar.web

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Fronius offers a free web-based monitoring service: Fronius Solar.web. This is a service that any customer who is running Fronius Solar.Access and has an internet connection can use. Gmail is a free email server offered by Google that can be configured to work with Fronius Solar.web. The purpose of this tech bulletin is to explain the particulars of using Gmail as your email server to access your data on Solar.web.

First, if you do not already have an email account through Gmail, sign up for an account.

In Solar.access choose the "Administration" tab and click on "E-mail Configuration". Once in "Basic Settings" choose the type of connection you have (LAN or Dial-up) to access the internet. Enter **smtp.gmail.com** in the "Outgoing Server (SMTP)" box. In the "Sender Address" enter your Gmail email address. Press "Save" and move to "Advanced" email options.

Basic Settings

[Basic Settings](#)
[Advanced E-mail Options](#)

LAN
 Dial-up

Outgoing Server (SMTP): smtp.gmail.com

Sender Address user@gmail.com

Save

In the "Advanced" settings fill in the following information: enter your name in the "Displayed Name" box then check the "SMTP Login" box. Under "Username" enter your Gmail email address again. Enter your Gmail email password in the "Password" box. Check the box that says "SSL Encryption". Finally, set the "SMTP-Port" to 587, then click "Save".

[Basic Settings](#)
[Advanced E-mail Options](#)

Advanced E-mail Options

Displayed Name:

SMTP Login POP3 Login

POP3 Server:

User Name:

Password:

SSL Encryption:

SMTP-Port:

The details in setting up a Solar.web account are pretty straightforward from here. However, I do want to point out some highlights and common stumbling points.

In order for emails to be sent to Fronius Solar.web you will need to set up an automatic download of data in Solar.Access. Click on your "PV Systems" tab and go to the "Settings" section. Then click on "PV System Monitoring". Choose "Automatic Download", then "Enable" and finally select the option stating that sometimes both your computer and Solar.access will be running. If you miss a download, it is not a problem. The system will prompt you to do a download next time you start up the software. After enabling automatic downloads, go to "Email" – and option now available – and check "Fronius Solar.web". Click the "Test E-mail" button to see if the email was sent successfully. Finally Solar.web is going to ask you for a Datalogger ID#. This number is located in the upper right hand corner of the "Overview" section on the first screen when you connect to your Datalogger.

[General](#)

[Automatic Download](#)

[E-mail](#)

E-mail

Service E-mail

Fronius Solar.web

Energy Report

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