

# Samsung Contact Licensing Guide



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The maximum number of Samsung Contact users and the functionality available to them is determined by the number and type of Samsung Contact licenses you purchase and install. Use the command `sclicense` to view license details.

Licenses are for individual services (or mailboxes). These services can be bundled. A license is tied to a Samsung Contact instance. To obtain the identity of the instance, use the command `sclicense -i`. Samsung Contact must have been started at least once for this to work (otherwise, your ID will consist of zeros only).

Licenses reside in files in the directory `Contact-Licenses` in the Samsung Contact area (usually `/var/opt/openmail`). A license file includes a serial number, the last valid issue date and optional start and expiry dates.

When Samsung Contact validates licenses, it compares the last valid issue date against the build date of the software currently running (or being started). The license is valid only if the last issue date is earlier than the software's build date. This enables licenses to be issued that are valid for all releases and upgrades up to a specific date (this supports subscription-type licensing).

## The `sclicense` Command

Use the `sclicense` command to view license details. Details of this command follow:

`sclicense` reports information about licenses. By default it shows information pertaining to licenses along with details of the valid installed licenses.

`sclicense` can also be used for the following:

- to report the host name and serial number needed for a license key for an instance of Samsung Contact
- to check whether the installed binaries are licensed
- to send a request to the license monitor to see how many licenses of a given type are available

With no arguments `sclicense` shows the following:

- the date that this version of Samsung Contact was issued
- the latest valid issue date of the Samsung Contact license. During the evaluation period any issue of Samsung Contact is valid provided no license key has been installed. If the current version of Samsung Contact was issued after the latest valid issue date, then `sclicense` also prints a warning to say that the license monitor will not issue any licenses.
- the expiry date of the evaluation period
- for each licensed bundle, the name of the bundle, its start and end dates and the number of users

## Examples

To show license information, type `sclicense`.

To find the host name and serial number needed to obtain a license key, type:

```
sclicense -i
```

## License Demonstrations

Licensing is enforced through a subsystem of Samsung Contact. When Samsung Contact receives a request to add a user or use a specific service, it queries the licensing subsystem to ensure sufficient licenses of the correct type are available. If there are not, Samsung Contact rejects the request.

There is a free demonstration period built into every Samsung Contact system. During this free demonstration period you can configure an unlimited number of users and have access to all the available Samsung Contact functionality.

A license needs to be installed before the end of the demonstration period, otherwise it will not be possible to start the Samsung Contact services or add or modify users. Please note that, as soon as a license is added to the demonstration system, the demonstration period ends.

**Note:** *Please note that during the demonstration period, when Samsung Contact is unlicensed, no support is available from the Response Centers. Support is only available when a Samsung Contact Support Contract has been purchased.*

## **How to Obtain a License**

To obtain a Samsung Contact license:

1. Install Samsung Contact.
2. Create an instance.
3. Start the instance.
4. Run `sclicense -i` to get an ID for the instance.
5. Request a license for the ID for your sales representative or through the Samsung Contact website ([www.samsungcontact.com](http://www.samsungcontact.com)).
6. Put the license in the `Contact-Licenses` directory (usually `/var/opt/openmail`).
7. Shut down and restart the instance.