

Combining Licenses to Aggregate Capacity - Enhanced License Flexibility in SkySpark 3.0

SkyFoundry introduced an important new feature with the SkySpark 3.0.10 release which enables you to “combine” multiple licenses to aggregate license capacity. This means that if you have two or more licenses, you can install all of them into your var/lic directory and the system will automatically sum the point capacity of those licenses together for you. This feature allows multiple smaller licenses to be used as if they were a single larger license.

This feature creates new levels of flexibility to help you optimize your costs. For example, license capacity could be moved from a SkySpark instance with excess capacity to one that needs more capacity. With this new feature you can achieve this flexibility by purchasing multiple licenses instead of adding all capacity to a single license.

Note: SkySpark software must be upgraded to 3.0.10 or later to use the license combining feature. You will need to download an updated 3.0 license file. Licenses need to be in good standing with maintenance to download a 3.0 compatible license.

Additional Notes and Considerations:

- The license combining feature requires that licenses have the exact same "licensee" field in order to work as combined licenses. If the license files have different licensee fields, then only the first one (as ordered alphabetically by id) will be used. You can work with your SkySpark provider to normalize licensee names in cases where they have slight spelling differences.
- In cases where a SkySpark instance will have more than 50,000 points we strongly recommend that multiple licenses be used with the License Combine feature versus adding capacity beyond 50,000 points to a single license. This provides you with flexibility for the future and has not impact on license cost.

Impact of Maintenance on Combined Licenses

- The earliest maintenance due date (maintDue) of the combined licenses will be evaluated for maintenance features (access to updates the weather service, GhG data service and replication features). So, all licenses need to be in good standing for the combining feature to work.
- Licenses cannot be split into multiple smaller point packs after purchase.