

R3Dashboard Historical Data Request Details

Historical Data Needs

So that R3Dashboard data and charts might present a historical picture of a state's data that is consistent with the data collected by the R3Dashboard API in current and future years, we are requesting a fresh pull of historical data for each state that is integrated to the API application.

Years Requested

Please extract and send data for calendar years 2013 – 2023. A catch-up file for calendar year 2024 will be collected after the production cutover.

Licenses Requested

Please extract and send only data relating to the specific licenses identified in the attached License Master List for the state being requested.

Format

The format of the historical data will be the same format that is used for the state's nightly API file deliveries, as outlined in the R3Dashboard File Format Specification document.

Segregation of Data by Year

To simplify processing and conversion of the historical data and assist in monitoring, the **sales** data should be broken out into a separate set of files for each year of historical data.

Please include all customer data in one file that includes all customers for the period requested.

File Naming

Datafiles should follow the same naming convention as specified in the File Format Specification document, with the following amendment:

The GUID portion of the file name for historical datafiles can simply be the word "YEAR" followed by the 4-digit year for which the file contains data.

Ex: ia_20230205_license_YEAR2014.csv	2014 historical data file for iowa sent on 2/5/23, csv format
Ex: ia_20230205_license_YEAR2014.json	2014 historical data file for iowa sent on 2/5/23, json format

Delivery

Historical datafiles should be transferred to the same SFTP file server or AWS S3 bucket as the nightly API file deliveries, however the files should be delivered to the **datafiles-development** folder (rather than datafiles-production or datafiles-staging). These files will require special processing and this will help us to avoid the files getting picked up and processed in the nightly batch of either of the other environments.



Customer ID

As noted in the File Format Specification, Customer ID need not be the actual provider system Customer ID, and can instead be a one-way hash (of the provider's choosing) of the relevant data, if Customer ID is considered limited- or non-shareable PII. If a hash is used, the hashing method used to prepare the historical data must be the same method that is used to send nightly integration files.