

# API Documentation - Agritask

## Introduction.

It's possible that a third-party software integrates with Agritask where it's possible to consume Agritask system data, update or create records.

The process to consume data from Agritask is done through a Rest API of type GET where the response is in JSON format

The GET calls must follow the structure described below:

#### URL:

 $\frac{\text{https://ricetec.agritask.com/r/rest/v3/view/}{\{\text{view}\}\}?wskey=\{\{\text{wskey}\}\}\&from=\{\{\text{from}\}\}\&count=\{\{\text{count}\}\}}$ 

## Body:

<view> - The ID of the view that contains the information

<wskey> - The web service access key related to the API user.

<from> - Number of the first row to be requested

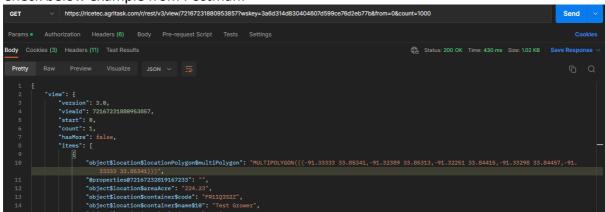
<count> - Number of the last row to be requested

## API credentials:

View: 72167231880953857

Wskey: 3a6d314d830404607d599ce76d2eb77b

### Check below example from Postman:







## API response.

The API response to the GET call is a JSON format composed in the following structure:

The GET API call can return 1000 records per call. If the view contains more than 1000 records, then the parameter "hasMore" will be "true".

Under items, we have each plot information:

"object\$location\$locationPolygon\$multiPolygon" -> This returns the polygons coordinates of the plot in WKT format (<a href="mailto:Check info about">Check info about</a>).

"@properties@72167232819167233" -> This returns the value of the property clay content percentage.

"object\$location\$areaAcre" -> This returns the area of the plot in acres.

"object\$location\$container\$code" -> This returns the Code of the Grower entity that contains this plot. This code is the one to be used in the POST calls to update the plots.

object\$location\$container\$name\$10" -> This returns the Name of the Grower entity entity.

"object\$location\$name\$10" -> This returns the name of the plot.





"object\$location\$code" -> This returns the Code of the plot entity. This code is the one to be used in the POST calls to update the plots.