data.cityofchicago.org – City of Chicago data portal
datacatalog.cookcountyil.gov – Cook County data portal
data.illinois.gov – State of Illinois data portal

json – works on all resource types
xml – works on all resource types
rdf – works on most resource types
xls – works on row data
xlsx – works on row data
csv – works on row data
txt – works on row data
pdf – works on row data

`http://<portal site>/api/<service>.<format>?<parameters>`

Service	Purpose	Response	Parameters
views	Get the views that match the criteria given in the parameters.	View[]	category – match this category name – match this text in the name description – match this text in the description tags – match these tags full – match this text in the metadata or in the content count – if true, return just the number of rows and ignores limit limit – total number of results to return; max of 200 at a time page – page number to retrieve
views/<viewID>	Get metadata for a view	View	viewID (required) – the view to retrieve
views/<viewID>/columns	Get a list all columns in a view	ViewColumn[]	viewID (required) – the view to retrieve
views/<viewID>/columns/<columnID>	Get details about a specific column	ViewColumn	viewID (required) – the view to use columnID (required) – the column to retrieve
views/<viewID>/columns/<columnID>/sub_columns	Get a list all sub-columns for a nested view	ViewColumn[]	viewID (required) – the view to use columnID (required) – the parent column to use
views/<viewID>/files/<fileID>	Get a file that is attached to a view	File	fileID (required) – the file to get viewID (required) – the view to use filename – present this filename to the user size – size to deliver if file is an image
views/<viewID>/rows	Get rows from a view as a nested array instead of in the expanded form	Row[]	viewID (required) – the view to use row_ids_only – If true, return rowIds; otherwise return rows max_rows – limit on number of rows returned include_ids_after – return this number of rows, after which rowIDs are returned search – return rows that contain this text meta – If true, write the view object. Only valid with JSON. Default is true. method=getRows&start=<rowId>&length=<numRows> - lets you page thru data as_hashes – If true, write fields in hash format; otherwise write as array. JSON only. most_recent – If true, return only most recent rows added. RSS only. Default is true. access_type – valid types: PRINT, EMAIL, API, RSS, WIDGET, DOWNLOAD, WEBSITE ids – get this row. Can specify multiple with ids=<rowID>&ids=<rowID>…
views/INLINE/rows	Get results of a filtered search of a table. This allows complex search arguments including geo-location queries.	Row[]	Method=index {<doc>} – <doc> must include originalViewID, name, and query. <format> can be either json or xml. Best to create your filter with the web UI. Save it. Use it to create your <doc>. Geo-query is possible by using a location typed column and the within_circle operator.
views/<viewID>/rows/<rowID>	Get specified row	Row	viewID (required) – the view to use rowID (required) – the row to retrieve
views/<viewID>/tags	Get tags for a view	string[]	viewID (required) – the view to use
views/<viewID>/user_tags	Get user tags for a view	UserTag[]	viewID (required) – the view to use