

# Object Data Type

An **Object** data type is a method for encoding key-value pairs. A single field value may contain one or more sets of key-value pairs.

An Object data type is identified as a set of nested objects in the following format:

```
{ "key": "value" }  
{ "New York": "NY" }  
{ "California": "CA" }
```

## Notes:

- Individual values of an Object type must have unique keys. Values, however, may be repeated.
- The order of key-value pairs is not guaranteed.
- The maximum size of an Object is determined by the maximum size of a cell's value in the data grid. For more information, see *Data Grid Panel*.

**NOTE:** The `\n` and `\t` escaped characters are supported in inputs for this data type. For more information, see *Supported Special Regular Expression Characters*.