

With `ORDER BY`, where the frame is the default of `RANGE BETWEEN UNBOUNDED PRECEDING AND CURRENT ROW` (in both ascending and descending order):

```
mysql> SELECT JSON_OBJECTAGG(c, i)
        OVER (ORDER BY i) AS json_object FROM t;
+-----+
| json_object |
+-----+
| {"key": 3}  |
| {"key": 4}  |
| {"key": 5}  |
+-----+
mysql> SELECT JSON_OBJECTAGG(c, i)
        OVER (ORDER BY i DESC) AS json_object FROM t;
+-----+
| json_object |
+-----+
| {"key": 5}  |
| {"key": 4}  |
| {"key": 3}  |
+-----+
```

With `ORDER BY` and an explicit frame of the entire partition:

```
mysql> SELECT JSON_OBJECTAGG(c, i)
        OVER (ORDER BY i
              ROWS BETWEEN UNBOUNDED PRECEDING AND UNBOUNDED FOLLOWING)
        AS json_object
        FROM t;
+-----+
| json_object |
+-----+
| {"key": 5}  |
| {"key": 5}  |
| {"key": 5}  |
+-----+
```

To return a particular key value (such as the smallest or largest), include a `LIMIT` clause in the appropriate query. For example:

```
mysql> SELECT JSON_OBJECTAGG(c, i)
        OVER (ORDER BY i) AS json_object FROM t LIMIT 1;
+-----+
| json_object |
+-----+
| {"key": 3}  |
+-----+
mysql> SELECT JSON_OBJECTAGG(c, i)
        OVER (ORDER BY i DESC) AS json_object FROM t LIMIT 1;
+-----+
| json_object |
+-----+
| {"key": 5}  |
+-----+
```

See [Normalization, Merging, and Autowrapping of JSON Values](#), for additional information and examples.

- `MAX([DISTINCT] expr) [over_clause]`

Returns the maximum value of *expr*. `MAX()` may take a string argument; in such cases, it returns the maximum string value. See [Section 8.3.1, “How MySQL Uses Indexes”](#). The `DISTINCT` keyword can