Execute a calculation

CalcsLive Calculator Docs

INPUT

Schema | Table

Edit Fields

- distance: 120
- distance_unit: km
- time: 2
- time_unit: h

Variables and context

Parameters

Settings | Execute step

Credential to connect with: CalcsLive account n8n

Resource: Calculation

Operation: Execute

Article ID: 3M5NVUCGW-3TA

Configuration Mode: Enhanced

Input Physical Quantities

Symbol: D

D

Value: {{ $json.distance }}

120

Unit: {{ $json.distance_unit }}

km

Symbol: t

Value: {{ $json.time }}

2

Unit: {{ $json.time_unit }}

h

Add Input PQ

Output Physical Quantities

Symbol: s1

Unit: km/h

Add Output PQ

OUTPUT

Schema | Table | JSON

1 item


```
[
  {
    "success": true,
    "data": {
      "calculation": {
        "articleId": "3M5NVUCGW-3TA",
        "articleTitle": "speed calculation - d.w",
        "inputs": {
          "D": {
            "symbol": "D",
            "value": 120,
            "unit": "km",
            "baseValue": 120000,
            "baseUnit": "m"
          },
          "t": {
            "symbol": "t",
            "value": 2,
            "unit": "h",
            "baseValue": 7200,
            "baseUnit": "s"
          }
        },
        "outputs": {
          "s1": {
            "symbol": "s1",
            "value": 60,
            "unit": "km/h",
            "baseValue": 16.666666666666668,
            "baseUnit": "m/s",
            "expression": "D/t"
          }
        },
        "executionTime": 549,
        "totalPQs": 3
      }
    },
    "meta": {
      "timestamp": "2025-08-29T06:13:29.312Z",
      "version": "v1",
      "serviceType": "n8n",
      "rateLimit": {
        "limit": 60,
        "remaining": 59,
        "reset": 1756448069312
      }
```


Logs | Clear execution