

# Raw vector(기계언어) 1

Name	Type	Value
res	list [10] (S3: response)	List of length 10
url	character [1]	"http://apis.data.go.kr/B552584/ArpltnInforInquireSvc/getMsrstnAccroRltbmMesureDns ..."
status_code	integer [1]	200
headers	list [9] (S3: insensitive, list)	List of length 9
all_headers	list [1]	List of length 1
cookies	list [2 x 7] (S3: data.frame)	A data.frame with 2 rows and 7 columns
content	raw [3152]	7b 22 72 65 73 70 ...
date	double (S3: POSIXct, POSIXt)	2023-08-14 05:22:21
times	double [6]	0.0000 0.0188 0.0515 0.0517 0.1512 0.1515
request	list [7] (S3: request)	List of length 7
handle	externalptr (S3: curl_handle)	<pointer: 0x000001fcc7c15e0>

res

jeok.qmd retrieval.qmd dJUSON res

# JSON 3

Name	Type	Value
dJUSON	list [1]	List of length 1
response	list [2]	List of length 2
body	list [4]	List of length 4
totalCount	integer [1]	743
items	list [10 x 18] (S3: data.frame)	A data.frame with 10 rows and 18 columns
pageNo	integer [1]	1
numOfRows	integer [1]	10
header	list [2]	List of length 2

dJUSON

# 문자열 2

```
120 ... {r}
121 dtstring <- content(res, "text", encoding="utf-8")
122 dtstring
123
```

```
Warning messages:
1: In is.na(output) || is.character(output) :
  'length(x)' = 3 > 1: in coercion to 'logical(1)'
2: In more || nchar(output) > 80 :
  'length(x)' = 3 > 2: in coercion to 'logical(1)'
[[
  "\response":{"body":{"totalCount":743,"items":
  [{"so2Grade":"1","coFlag":null,"khaiValue":"100","so2Value":"0.003","coValue":"0.5
08-14
14:00","coGrade":"1","no2Value":"0.013","pm10Grade":"2","o3Value":"0.090","
{"so2Grade":"1","coFlag":null,"khaiValue":"90","so2Value":"0.003","coValue":"0.5"
08-14
13:00","coGrade":"1","no2Value":"0.013","pm10Grade":"2","o3Value":"0.078","
{"so2Grade":"1","coFlag":null,"khaiValue":"79","so2Value":"0.003","coValue":"0.6"
08-14
12:00","coGrade":"1","no2Value":"0.014","pm10Grade":"2","o3Value":"0.065","
{"so2Grade":"1","coFlag":null,"khaiValue":"74","so2Value":"0.004","coValue":"0.6"
08-14
11:00","coGrade":"1","no2Value":"0.015","pm10Grade":"2","o3Value":"0.051","
{"so2Grade":"1","coFlag":null,"khaiValue":"74","so2Value":"0.003","coValue":"0.6"
08-14
10:00","coGrade":"1","no2Value":"0.016","pm10Grade":"2","o3Value":"0.034","
{"so2Grade":"1","coFlag":null,"khaiValue":"74","so2Value":"0.003","coValue":"0.6"
08-14
09:00","coGrade":"1","no2Value":"0.015","pm10Grade":"2","o3Value":"0.023","
{"so2Grade":"1","coFlag":null,"khaiValue":"79","so2Value":"0.003","coValue":"0.5"
08-14
08:00","coGrade":"1","no2Value":"0.014","pm10Grade":"2","o3Value":"0.017","
{"so2Grade":"1","coFlag":null,"khaiValue":"52","so2Value":"0.003","coValue":"0.5"
08-14
07:00","coGrade":"1","no2Value":"0.016","pm10Grade":"2","o3Value":"0.013","
{"so2Grade":"1","coFlag":null,"khaiValue":"79","so2Value":"0.003","coValue":"0.6"
08-14
06:00","coGrade":"1","no2Value":"0.017","pm10Grade":"2","o3Value":"0.011","
{"so2Grade":"1","coFlag":null,"khaiValue":"79","so2Value":"0.003","coValue":"0.6"
08-14
05:00","coGrade":"1","no2Value":"0.017","pm10Grade":"2","o3Value":"0.011"},"","page
{"resultMsg":"NORMAL_CODE","resultCode":"00"}]]
```

# 테이블 4

	so2Grade	coFlag	khaiValue	so2Value	coValue	pm10Flag	pm10Value	o3Grade	khaiGrade	no2Flag	no2Grade
1	1	NA	100	0.003	0.5	NA	40	2	2	NA	1
2	1	NA	90	0.003	0.5	NA	42	2	2	NA	1
3	1	NA	79	0.003	0.5	NA	50	2	2	NA	1
4	1	NA	74	0.004	0.6	NA	47	2	2	NA	1
5	1	NA	74	0.003	0.6	NA	36	2	2	NA	1
6	1	NA	74	0.003	0.6	NA	37	1	2	NA	1
7	1	NA	79	0.003	0.5	NA	36	1	2	NA	1
8	1	NA	79	0.003	0.5	NA	42	1	2	NA	1
9	1	NA	82	0.003	0.6	NA	47	1	2	NA	1
10	1	NA	79	0.003	0.6	NA	43	1	2	NA	1

jeok.qmd retrieval.qmd df dJUSON res

Showing 1 to 10 of 10 entries, 18 total columns