CDR Resource

This page describes the representation of the resource used by the CDR service.

- PhoneCallStat resource

PhoneCallStat resource

A phone call record saved by the system is represented by the UnifiedAPI as a PhoneCall resource. Statistics about the phone call activity are represented as a PhoneCallStat resource.

JSON representation

The example below contains the PhoneCallStat in JSON representation. All fields are fictitious.

```
phoneCallStat: {
    "total": "15",
    "answered": "12",
    "unanswered": "3",
    "busy": "0",
    "failed": "0",
    "unknown" : "0",
    "unallowed": "0"
}
```

PhoneCallStat fields

The table below describes the fields of a PhoneCallStat resource:

Name	Type	Can be NULL	Description
type	Number	No	Type of the call: **0** - incoming call **1** - outgoing call
total	Number	No	Total number of phone calls.
answered	Number	No	Number of answered phone calls.
unanswered	Number	No	Number of unanswered phone calls.
unknown	Number	No	Number of unknown phone calls.
busy	Number	No	Number of busy phone calls.
failed	Number	No	Number of failed phone calls.
unallowed	Number	No	Number of phone calls that were refused by the system.

The PhoneCallStat is returned by the CDR Service along with the PhoneCall resources.

```
HTTP/1.1 200 OK
...
{
    "entry":
        {
        "53bec7de3c242d5f87e5":
            {
            "id":"53bec7de3c242d5f87e5",
            "ownerId":"3",
            ...
            "phoneCallView":[
                {
                "source":"14141555",
                "destination":"0003*002",
                ...
                },
                {
                "source":"14141555",
                "destination":"0003*006",
                ...
                }
            ]
            },
        "ad5a65672e3f783665c0":
            {
            "id":"ad5a65672e3f783665c0",
            "ownerId":"3",
            "phoneCallView":[
                {
                "source":"14141555",
                "destination":"0003*002",
                ...
                }
            ]
            },
        ...
        },
    "startIndex":0,
    "totalResults":34922,
    "itemsPerPage":20,
    "filtered":true,
    "sorted":true,
    "phoneCallStat":[
        {
        "type":0,
        "total":17558,
        "unanswered":"4063",
        "busy":"5435",
        "failed":"3313",
        "unknown":0,
        "unallowed":0,
        "answered":"4747"
        },
        {
        "type":1,
        ...
        }
    ],
    "paging":{...}
}
```

Related Topics
[List CDR](#)