

GENESYS

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GVP Web Services API

MCP Historical Summary CDR Reporting Services

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MCP Historical Summary CDR Reporting Services

This report describes a summary of the completed calls in the GVP Media Control Platform. Instead of listing the individual calls, this reporting service makes a summary of these calls in this report. Each report contains a manifest section.

Web Service Endpoint

This report is available at the web service endpoint /ems-rs/HIST/CDRs/MCP/summary.

Input Parameters

This report accepts the following Request URI parameters:

Parameter	Description
started-from	This describes the starting point of the "call start" field of the CDR. It takes the DateTime format as described in the Common Input Parameter Types page. This will cause the report to return only calls started after the specified value.
started-to	This describes the ending point of the "call start" field of the CDR. It takes the DateTime format as described in the Common Input Parameter Types page. This will cause the report to return only calls started before the specified value.
ended-from	This describes the starting point of the "call end" field of the CDR. It takes the DateTime format as described in the Common Input Parameter Types page. This will cause the report to return only calls ended after the specified value.
ended-to	This describes the ending point of the "call end" field of the CDR. It takes the DateTime format as described in the Common Input Parameter Types page. This will cause the report to return only calls ended before the specified value.
app-id	This describes the target IVR Profile Config Server DBID. This may be specified zero or more times. All the CDRs returned in the report must belong to one of the specified IVR Profiles. This cannot be specified together with either the tenant-id or the dn parameter.

Parameter	Description
tenant-id	This describes the target Tenant Config Server DBID. This may be specified zero or more times. All the CDRs returned in the report must belong to one of the specified tenants. This cannot be specified together with either the app-id or the dn parameter.
comp-id	This describes the target component's Config Server DBID. This may be specified one or zero times. All the CDRs returned in the report must have been processed on the specified component.
remote-uri	This may be specified zero or more times. All the CDRs returned in the report must have a matching remote-uri. A trailing asterisk (*) may be specified in the remote-uri query to indicate a prefix-match.
local-uri	This may be specified zero or more times. All the CDRs returned in the report must have a matching local-uri. A trailing asterisk (*) may be specified in the local-uri query to indicate a prefix-match.
call-status	This causes the report to contain only calls with matching call-status. This can take one of the following values: • COMPLETED • TIMED_OUT
gvp-guid	This causes the report to return a single call with a matching GVP GUID. If this is specified, no other parameters should be specified.
session-id	This causes the report to return a single call with a matching session-id. This must be accompanied by a comp-id parameter. If session-id is specified, no other parameters other than these two should be specified.
genesys-uuid	This causes the report to return all calls with a matching Genesys Framework session id. If this is specified, no other parameters should be specified.
call-type	This causes the report to contain only calls with matching call-type to be returned. Valid values are: • INBOUND • OUTBOUND • BRIDGED
duration-min	This is the minimum duration in milliseconds. When specified, the report contains calls with duration that is at least the specified value.
duration-max	This is the maximum duration in milliseconds. When specified, the report contains calls with duration that is at most the specified value.

Output Format

The output for this report consists of two lists: a list of items where each represent the summary for an IVR profiles, and a list of items where each represent the summary for a components. It conforms to the RelaxNG schema CDR_Summary.rng. Download the GVP RNG Schemas An example report body for this report is as follows:

```
<cdr-list count="3">
  <applications>
   <application href="/applications/132" />
  </applications>
</cdr-list>
<cdr-list count="5">
  <applications>
   <application href="/applications/133" />
  </applications>
</cdr-list>
<cdr-list count="4">
  <components>
    <component href="/components/233" />
  </components>
</cdr-list>
<cdr-list count="4">
  <components>
   <component href="/components/234" />
 </components>
</cdr-list>
```