


Oct 21, 2020 11:11

CDR-View User Guide

 Wildix CDR-View is an extension of Wildix Collaboration, it serves to monitor in real time the call activity of the employees and provides online and offline reports related to the number of calls, costs, call duration, usage of trunks, etc, and allows you to analyze the activity of call agents and response groups.

Updated: August 2020

Permalink: <https://confluence.wildix.com/x/gwJKAw>

- [Requirements](#)
- [Launch CDR-View](#)
- [Create reports](#)
- [Predefined filters](#)
- [Filter section](#)
 - [Direction filter: search by number/ group/ contact/ pattern](#)
- [Grouping by / Metrics](#)
- [View report in the form of Data Grid / Chart](#)
- [Settings / Sync](#)

Requirements

OS:

- Mac OS X 10.11 and higher
- Microsoft Windows 7 and higher

Web Browser:

- Google Chrome
- Safari
- Mozilla Firefox

(use the last stable version of the browser)

Wildix applications:

- Collaboration with UC-Premium License, more information <https://www.wildix.com/licensing/>

Internet connection:

- Internet connection is required to start CDR-View and to sync the last events; once the sync is performed (you can select the period for the sync), you can work offline

WMS configuration:

- Backend must be configured in *Settings -> PBX -> Call and Chat history*
- For call cost information, pricelists must be uploaded in *Trunks -> Pricelists* and associated to trunks used for outgoing calls

! Note: you can limit access to CDR-View via ACL groups, more information [ACL rules and Call classes management Guide](#).

Temporary limitation:

- You can open only one CDR-View instance on one PC

Launch CDR-View

Download CDR-View launcher

The first time you launch CDR-View, you are invited to download the Integration Service.

Integration Service

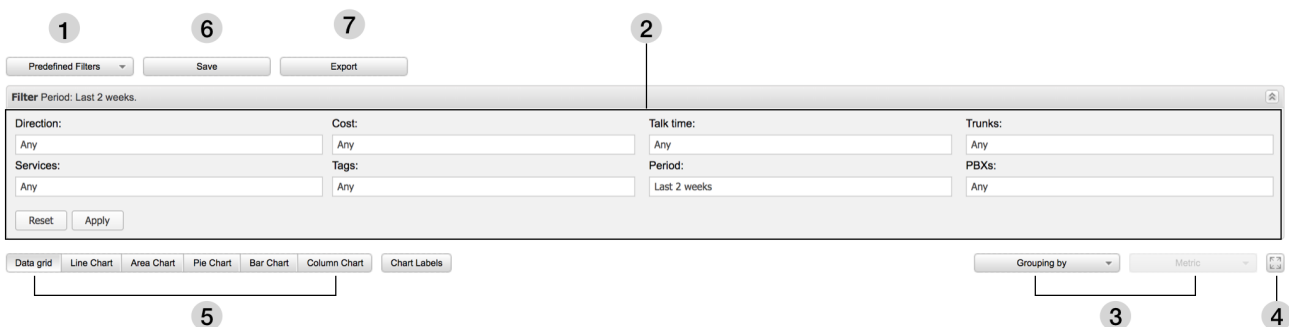
Integration Service not available. Please install it using [link](#).

Once the download is finished, install the application.

Start CDR-View:

- Collaboration top menu -> *Other* -> **CDR-View**
- Collaboration *History* -> **CDR-View** button

Create reports



1 – **Predefined filters**: a selection of ready filters allowing you to create a report

2 – **Filter section**: manually adjust the filters to match your search criteria

3 – [Grouping by / Metrics](#): after have applied filters, you can choose how to group the results, then select the Metrics parameter for analysis (Count of events; Cost of events; Talk time of events)

4 – Full screen mode: activate / deactivate

5 – [View report in the form of data grid / charts](#) (5 types)

6 – Save your report: you must specify the name of your report, add description; it's possible to share your report with other users)

7 – Export your report: datagrid can be exported into .xls / .csv; charts are exported in .png format (the max number of records is up to 500 000)

Predefined filters

- Call list (Today / This week / This month): a quick overview of call activity
- By time (Today / This week / This month / This year)
- By group (Today / This week / This month)
- By trunk (Today / This week / This month)
- External calls (Failed outgoing / Missed / Sent faxes / Received faxes / Voicemail)
- Outgoing calls by (Country / Call class)
- Incoming calls by (Country / Call class)
- Cost by (User / Group / Trunk / Call Class / Destination)
- Trunk usage by group (Today / This week / This month)

In addition:

- Shared reports: load reports previously saved and shared by you or another user
- Personal: load personal reports previously saved by you

Filter section

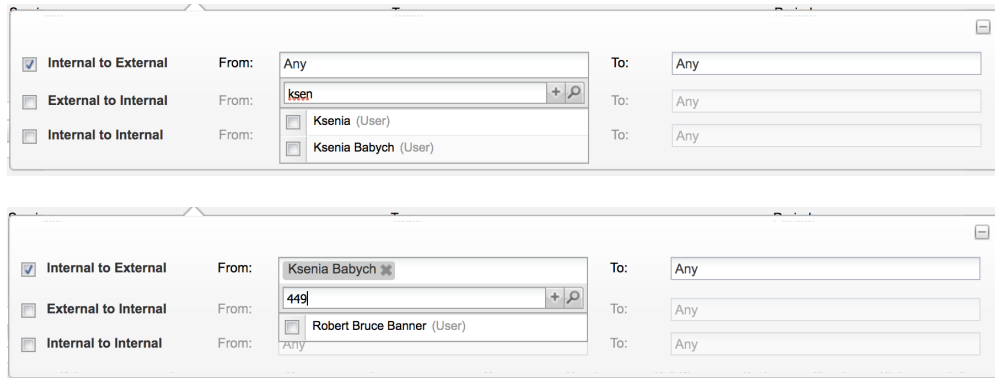
- Direction (Internal to External / External to Internal / Internal to Internal): it is possible to [search by number / group / contact / pattern](#)
- Services (Call / Fax / Voicemail)
- Cost (specify the cost range)
- Tag (select tags); note: tags can be added in *WMS Settings -> PBX -> Call and chat history*)
- Talk time (specify the talk time period)
- Period (specify the time range)
- Trunks (select the trunks)
- PBXs (select PBX in WMS Network); note: filter is available if you have more than 1 PBX

How-to:

- Clear the filters: click **Reset**
- Display the results: click **Apply**

Direction filter: search by number/ group/ contact/ pattern

Search by number / group / contact name: type the data into the input field as illustrated on the screenshot below and click on “+”; otherwise tick off the check box.



The image shows two screenshots of a search interface. The top screenshot shows the 'Internal to External' checkbox checked, with 'From:' set to 'Any' and 'To:' set to 'Any'. The middle screenshot shows 'From:' set to 'Ksenia (User)' and 'To:' set to 'Any'. The bottom screenshot shows 'From:' set to 'Ksenia Babych (User)' and 'To:' set to 'Any'.

Search by pattern: use the % symbol (supported formats: %X, X%, %X%, example: 55% matches any number starting with 55; %55 matches any number finishing with 55; %55% matches any number containing 55).

Grouping by / Metrics

Any report needs at least two parameters for analysis, CDR-View allows you to select by which parameter to group the events (By day / user / company / etc) and to select the Metrics for events analysis (by Cost / by Talk time / by Quantity).

Grouping by: Hour / Hour of the day / Day / Day of the week / Week / Month / Month of the year / year / User / Group / Business partner / Company / Number / Trunk / Tag / Country / Class / Between Users / Between Groups.

Metrics: Count of events (Count / Count by service / Count by status / Count by destination / Count by SLA); Cost of events (Cost / Cost by service / Avg. cost by service); Talk time of events (Talk time / Talk time by direction / Avg. talk time by direction).


View report in the form of Data Grid / Chart

Data grid (default):

- once Grouping is applied, data is grouped by the selected parameter and default Metrics are displayed (Count of events – Count; Cost of events – Cost; Talk time of events – Talk time), you can change “Metrics”

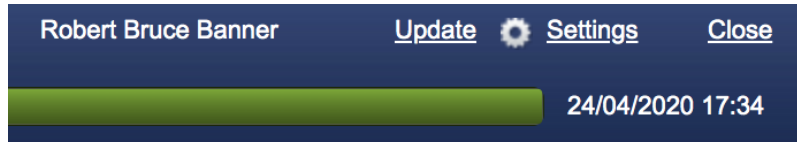
Charts: Grouping must be applied to display the report in the form of a chart:

- **Line Chart / Area Chart / Column Chart:** display “Grouping by” parameter on X axes, selected “Metrics” parameter on Y
- **Bar Chart:** displays “Grouping” parameter on the Y axes, selected “Metrics” on the X axes
- **Pie Chart:** displays the percentage (“Grouping” parameter vs selected “Metrics”)

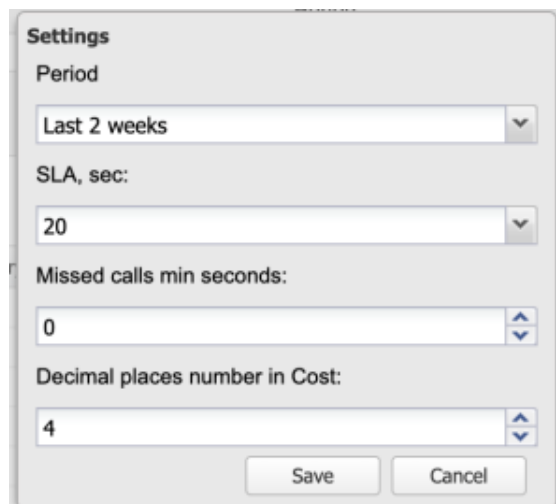
 Notes:

- only one “Metrics” parameter is supported (Count of events / Cost of events / Talk time of events)
- charts do not support Grouping by “Between Users” / “Between Groups”
- to display the numeric values, click “Chart Labels” button

Settings / Sync



- **Update:** sync the last events
- **Settings:** select the sync Period (once applied, sync is performed) / set up the SLA / set up the number of ring time in seconds to consider call as missed call/ select how many decimal places have to be displayed in Cost



Settings

Period
Last 2 weeks

SLA, sec:
20

Missed calls min seconds:
0

Decimal places number in Cost:
4

Save Cancel