

# Secure Network Analytics— 95<sup>2</sup> Flow Rate Usage

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[Stealthwatch Management Console !\[\]\(17413706fd4997a1a4bdf85c6864eee1\_img.jpg\) 95<sup>2</sup> Flow Rate Usage !\[\]\(f419710cbe076aa30a9c6c031b5cbe84\_img.jpg\)](#)

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last_time	fps_95
2023-04-18 00:00:00+00	68
2023-04-17 00:00:00+00	66
2023-04-16 00:00:00+00	58
2023-04-15 00:00:00+00	66
2023-04-14 00:00:00+00	82

(5 rows)

Background Information (Smart Licensing) - The flow\_collection\_summary table contains data for the Flow Rate license. The data shows that the Flow Rate license has a count of 68 flows per second on 2023-04-18. The license is for the Flow Rate (flows per second) and is authorized.

### Smart License Usage

License	Description	Count	Status
Manager	License for Manager Virtual Editions (VE)	1	Authorized
Flow Collector	License for Flow Collector Virtual Editions (VE)	1	Authorized
Flow Rate	License for Flow Rate (flows per second)	68	Authorized
Threat Feed	License for Threat Intelligence feed	1	Authorized

flow\_collection\_summary table shows the following data for the Flow Rate license:

last_time	fps_95
2023-04-18 00:00:00+00	68
2023-04-17 00:00:00+00	66
2023-04-16 00:00:00+00	58
2023-04-15 00:00:00+00	66
2023-04-14 00:00:00+00	82

### Flow Rate License

The Flow Rate license is for the Flow Rate (flows per second) and is authorized.

### Flow Rate License Usage

flow\_collection\_summary table shows the following data for the Flow Rate license:

last_time	fps_95
2023-04-18 00:00:00+00	68
2023-04-17 00:00:00+00	66
2023-04-16 00:00:00+00	58
2023-04-15 00:00:00+00	66
2023-04-14 00:00:00+00	82

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last_time	fps
2023-04-17 07:36:00+00	94
2023-04-17 00:48:00+00	88
2023-04-17 14:24:00+00	86
2023-04-17 23:28:00+00	85
2023-04-17 15:33:00+00	85
2023-04-17 00:01:00+00	85
2023-04-17 20:11:00+00	79
2023-04-17 00:50:00+00	79
2023-04-17 11:00:00+00	78
2023-04-17 20:13:00+00	77
2023-04-17 20:05:00+00	77
2023-04-17 20:15:00+00	76
2023-04-17 23:22:00+00	75
2023-04-17 16:36:00+00	75
2023-04-17 00:51:00+00	75
2023-04-17 15:32:00+00	74

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/opt/vertica/bin/vsql -U dbadmin -w lan1cope -c "WITH minutes as
(select last_time as Timestamp, sum(fps) as fps, ROW_NUMBER() OVER (order by sum(fps) desc) as RowNumber
from flow_collection_trend
where last_time >= '2023-04-17 00:00' and last_time < '2023-04-18 00:00'
group by last_time)
select fps as '95thPercentile' from minutes where RowNumber=73;"
```

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# 95thPercentile

68

(1 row)

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