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IT

Prometheus

Prometheus

DSL	DSL Domain Specific Language
RRD	RRD Round Robin Database
RPC	RPC Remote Procedure Call
Webhook	HTTP HTTP
file_sd	file_sd " File-based Service Discovery" Prometheus
TSDB	TSDB Time Series Database TSDB
IOPS	IOPS Input/Output Operations Per Second HDD SSD SAN

1	1
1.1	1
1.2	1
2	2
2.1 Prometheus	2
2.2	3
2.3	4
2.4	4
2.5	5
2.6	5
2.6.1 PromQL	5
2.6.2	

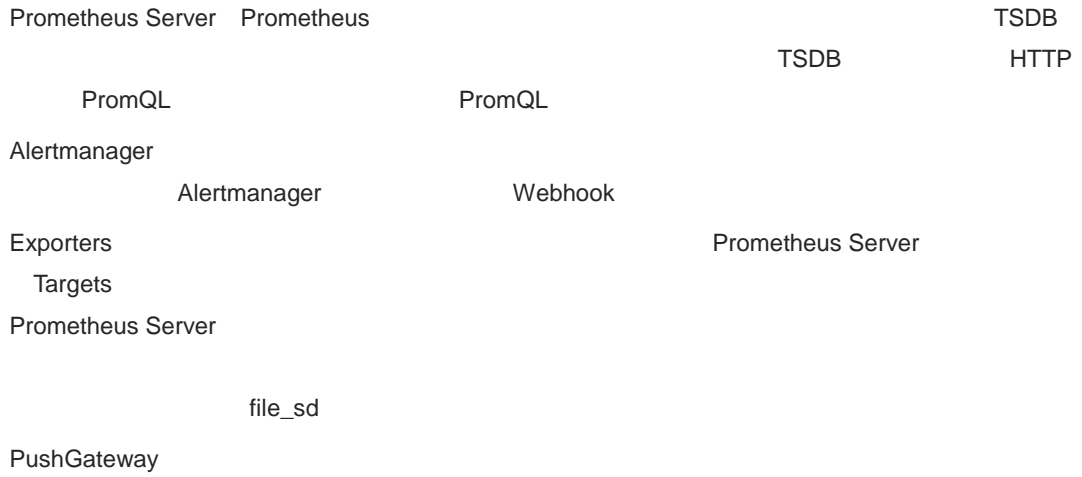
3.2	10
4	11
5	11
6	11

1

1.1

IT

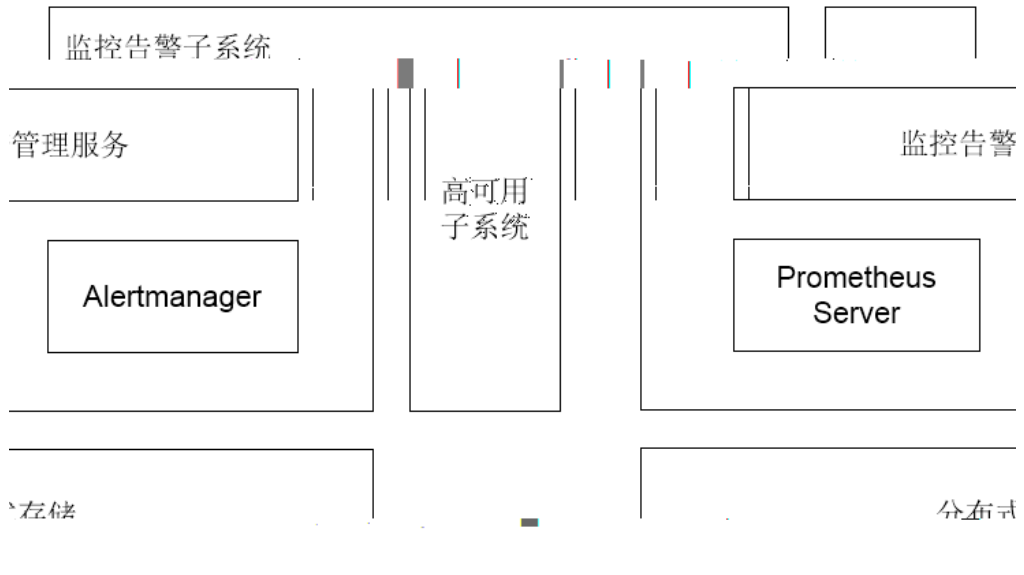
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2.2



2-2



2.3

2.6.2

Prometheus

PromQL

2-1

	host_cpu_usage
	[0,100]

firing

0 %

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Webhook

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Webhook

RESTful N M

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RESTful API

Prometheus



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- Prometheus https://prometheus.io/docs/prometheus/latest/getting_started/
- PromQL <https://prometheus.io/docs/prometheus/latest/querying/operators/>
- Prometheus SDK <https://prometheus.io/docs/instrumenting/clientlibs/>