# Data flow with Time Series DB
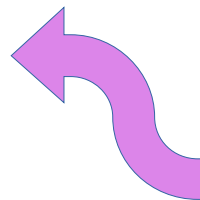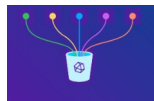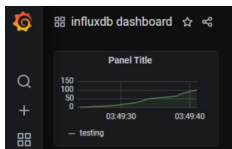
curl http://borg:8086/data.cgi
-F data=@data.txt

$influx->write(
    $point, database => $data);

http://influx:8086/write?db=data
-d 'swap,host=host 0.85
1656472338'

influxdb Source
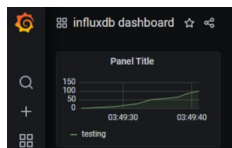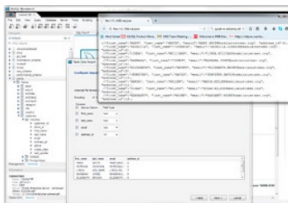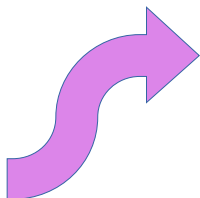http://influx:8086

# Data flow with classic DB

curl http://borg:8086/data.cgi
-F data=@data.txt

$DBI->prepare($query);
$DBI->execute

influxdb Source
http://influx:8086

# Ephemeral Data Point flow with Prometheus



https:8443//pwp/prometheus/
metrics

prometheus Source
http://prometheus:9090

# Data Backfill into InfluxDB or Regular DB
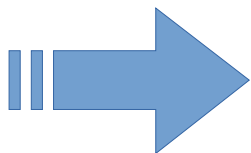


connection.prepareStatement(
"insert into data values
(?,?,?)").addBatch()
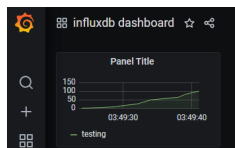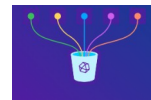
influxDB.write(
BatchPoints.builder().
points().build());

prometheus Source
http://prometheus:9090

# Data flow with Influx DB *and* Prometheus
## (exotic scenario – not to be used)



```
curl http://borg:8086/data.cgi
-F data=@data.txt
```

```
$influx->write(
    $point,
    database => $data
);
```
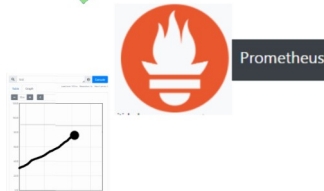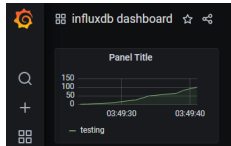
```
http://influx:8086/write?db=data
-d 'swap,host=host 0.85
1656472338'
```

*influxdb_exporter*

```
prometheus Source
http://prometheus:9090
```

# Historic Data Ingestion Scenarios

Snapshot scraping style

Timeseries backfill style