

# Send History

The connector can request a point to send records from its HistoryExtension to the Service.

## Prerequisite

You must target an existing Device with a [DeviceExt](#) through the deviceId and an existing Point with a [PointExt](#) through the pointId. Only the first historyExtension of the point will be taken into account.











The batchSize allows to send the histories by batches of the given size. You can leave it a one to send each record in a separate message, but it is heavily recommended to batch it if you have a lot of records to send.

## Example

### Example

```
{
  "type": "SEND_HISTORY",
  "deviceId": "SHGBVYHDVHYyGhSYGVYAPagsYT",
  "pointId": "Shjshy",
  "payload": {
    "startDate": "<start date>",
    "endDate": "<endDate>",
    "delta": <true/false>,
    "rollup": "5m",
    "batchSize": <integer value between 1 and 1000>
  }
}
```

The way that the different values are extracted from the Json can be changed in the connector advanced config.

|  |   |   |
|--|---|---|
|  Start Date | <input data-bbox="544 1018 1396 1050" type="text" value="{json('payload.startDate')}"/> |  |
|  End Date   | <input data-bbox="544 1071 1396 1102" type="text" value="{json('payload.endDate')}"/>   |  |
|  Delta      | <input data-bbox="544 1123 1396 1155" type="text" value="{json('payload.delta')}"/>     |  |
|  Roll Up    | <input data-bbox="544 1176 1396 1207" type="text" value="{json('payload.rollup')}"/>    |  |
|  Batch Size | <input data-bbox="544 1228 1396 1260" type="text" value="{json('payload.batchSize')}"/> |  |

See [Histories](#) to change the format of the exported messages.