

DataHub - SignalGroups - machineStatus

General Description

| | |
|---------------------------|---|
| Service name | machineStatus |
| Description | Breif overview about the machine status |
| Condition | Enabled on the machine & requested by the DataHub |
| Customer controlled | <input checked="" type="checkbox"/> |
| Enabled er default | <input type="checkbox"/> |
| Use case | Overview e.g. for WERKBLiQ |
| Publish interval | event |
| Variable publish interval | <input type="checkbox"/> |

Additional Remarks

Related Jira issues

Device twin parameter

| Parameter | Format | Description | default value, if not given in device twin |
|-----------|----------------------|--|--|
| enabled | boolean - true/false | <p>Indicates if machineStatus is activated at the machine (start date is set on the machine). This parameter is reported by the MDC al the time.</p> <ul style="list-style-type: none">reported property The property is reported by the MDC according to the desired property. Reported property should always be the same value as desired property.desired property The desired property is written by the DataHub. Only if the desired property is written to "true", the service related data point are send | |

Data point list for this signal group

| Data Point | Description | Data Type | Data Point Type | Availability SIEMENS | Availability Heidenhain | Availability FANUC | Availability MAPPS |
|--|--------------------------------|-----------|-----------------|----------------------|-------------------------|--------------------|--------------------|
| auxiliaries.stacklight.colorBlue | Blue color of the stacklight | string | event | YES | YES UDI | YES | TBD |
| auxiliaries.stacklight.colorGreen | Green color of the stacklight | string | event | YES | YES UDI | YES | TBD |
| auxiliaries.stacklight.colorRed | Red color of the stacklight | string | event | YES | YES UDI | YES | TBD |
| auxiliaries.stacklight.colorYellow | Yellow color of the stacklight | string | event | YES | YES UDI | YES | TBD |

| | | | | | | | |
|---|--|---------|-------|-----|-----|-----|-----|
| systems. machineDataConnector. machineConnectionEstablished | information about the connection status of the machine | boolean | event | YES | YES | YES | YES |
|---|--|---------|-------|-----|-----|-----|-----|