



Monitoreal Integration Webhooks

Object detected

```
{
  "notice_type": "OBJECT_DETECTED",
  "datetime": "2020-01-16T19:07:27+03:00",
  "data": {
    "camera_id": 1,
    "camera_name": "Camera #1",
    "message": "<translated message with html markup>",
    "object": "person",
    "object_class_id": 1,
    "object_count": 1,
    // if relay action set in the rule
    "action": {
      "name": "Action name 1",
      "rule": 10,
      "relay": 1,
      "channel": 2,
      "action": 1,
      "mode": 0,
      "timeout": 100,
      "actuation_delay": 0
    },
    "image": <base64 encoded image>
  },
  "serial_number": "1-FC2A7995",
  "version": "1.4.0",
}
```

Object disappeared

```
{
  "notice_type": "OBJECT_DISAPPEARED",
  "datetime": "2020-01-16T19:07:27+03:00",
  "data": {
    "camera_id": 1,
    "camera_name": "Camera #1",
    "message": "<translated message with html markup>",
    "object": "person",
    "object_class_id": 1,
    "object_count": 1,
    // only if object appeared on more than 2 scenes (for "Get Report" button)
  }
}
```



```
"object_first_seen": "2020-01-16T19:07:27+03:00",  
"object_last_seen": "2020-01-16T19:07:32+03:00",
```

```
// if relay action set in the rule  
"action": {  
  "name": "Action name 1",  
  "rule": 10,  
  "relay": 1,  
  "channel": 2,  
  "action": 1,  
  "mode": 0,  
  "timeout": 100,  
  "actuation_delay": 0  
},  
// may not be if object appeared on only one scene  
"image": <base64 encoded image>  
},  
"serial_number": "1-FC2A7995",  
"version": "1.4.0"  
}
```

Object still present

```
{  
  "notice_type": "OBJECT_STILL_PRESENT",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "camera_id": 1,  
    "camera_name": "Camera #1",  
    "message": "<translated message with html markup>",  
    "object": "person",  
    "object_class_id": 1,  
    "object_count": 3,  
    "image": <base64 encoded image>  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Camera status changed to ONLINE

```
{  
  "notice_type": "CAMERA_ONLINE",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "camera_id": 1,  
    "camera_name": "Camera #1",
```



```
    "error_reports": false,  
    "message": "<translated message with html markup>",  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Camera status changed to OFFLINE

```
{  
  "notice_type": "CAMERA_OFFLINE",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "camera_id": 1,  
    "camera_name": "Camera #1",  
    "error_reports": false,  
    "message": "<translated message with html markup>",  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Camera has wrong resolution for stream

```
{  
  "notice_type": "CAMERA_WRONG_RESOLUTION",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "camera_id": 1,  
    "camera_name": "Camera #1",  
    "error_reports": false,  
    "message": "<translated message with html markup>",  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Camera deactivated due scenes queue overflow

```
{  
  "notice_type": "CAMERA_QUEUE_OVERFLOW",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "camera_id": 1,  
    "camera_name": "Camera #1",  
    "queue_size": 502,  
    "message": "<translated message with html markup>",  
  },  
}
```



```
"serial_number": "1-FC2A7995",  
"version": "1.4.0"  
}
```

Camera deactivated by user

```
{  
  "notice_type": "CAMERA_DEACTIVATED_BY_USER",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "camera_id": 1,  
    "camera_name": "Camera #1",  
    "error_reports": false,  
    "message": "<translated message with html markup>",  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

System software updated

```
{  
  "notice_type": "SYSTEM_UPDATED",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

System software update error

```
{  
  "notice_type": "SYSTEM_UPDATE_ERROR",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

System started

```
{  
  "notice_type": "SYSTEM_STARTED",  
  "datetime": "2020-01-16T19:07:27+03:00",  
}
```



```
"data": {  
  "version": "1.4.0"  
  "message": "<translated message with html markup>"  
},  
"serial_number": "1-FC2A7995",  
"version": "1.4.0"  
}
```

Relay is offline

```
{  
  "notice_type": "RELAY_OFFLINE",  
  "datetime": "2020-01-16T19:07:27+00:00",  
  "data": {  
    "mac": "94:B9:7E:D7:2A:EC",  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Relay is online

```
{  
  "notice_type": "RELAY_ONLINE",  
  "datetime": "2020-01-16T19:07:27+00:00",  
  "data": {  
    "mac": "94:B9:7E:D7:2A:EC",  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Relay switch

```
{  
  "notice_type": "RELAY_SWITCH",  
  "datetime": "2020-01-16T19:07:27+00:00",  
  "data": {  
    "mac": "94:B9:7E:D7:2A:EC",  
    "channels": [  
      {  
        "channel": 0,  
        "state": true  
      }  
    ],  
    "message": "<translated message with html markup>"  
  }  
}
```



```
},  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

System arm

```
{  
  "notice_type": "SYSTEM_ARM",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "action_source": "telegram" | "relay" | "WUI",  
    "action_source_name": "" | "Relay name",  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

System arm delay

```
{  
  "notice_type": "SYSTEM_ARM_DELAY",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "action_source": "telegram" | "relay" | "WUI",  
    "action_source_name": "" | "Relay name",  
    "delay": 10, // in seconds  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

System disarm

```
{  
  "notice_type": "SYSTEM_DISARM",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "action_source": "telegram" | "relay" | "WUI",  
    "action_source_name": "null" | "Relay name",  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```



System disarm delay

```
{
  "notice_type": "SYSTEM_DISARM_DELAY",
  "datetime": "2020-01-16T19:07:27+03:00",
  "data": {
    "action_source": "telegram" | "relay" | "WUI",
    "action_source_name": "null |"Relay name",
    "delay": 10, // in seconds
    "message": "<translated message with html markup>"
  },
  "serial_number": "1-FC2A7995",
  "version": "1.4.0"
}
```

Archive copy started

```
{
  "notice_type": "ARCHIVE_COPY_STARTED",
  "datetime": "2020-01-16T19:07:27+03:00",
  "data": {
    "message": "<translated message with html markup>"
  },
  "serial_number": "1-FC2A7995",
  "version": "1.4.0"
}
```

Archive copy finished

```
{
  "notice_type": "ARCHIVE_COPY_FINISHED",
  "datetime": "2020-01-16T19:07:27+03:00",
  "data": {
    "message": "<translated message with html markup>"
  },
  "serial_number": "1-FC2A7995",
  "version": "1.4.0"
}
```

Archive copy error

```
{
  "notice_type": "ARCHIVE_COPY_ERROR",
  "datetime": "2020-01-16T19:07:27+03:00",
  "data": {
    "message": "<translated message with html markup>"
  },
}
```



```
"serial_number": "1-FC2A7995",  
"version": "1.4.0"  
}
```

Archive copy failed

```
{  
  "notice_type": "ARCHIVE_COPY_FAILED",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Recording started

```
{  
  "notice_type": "RECORDING_STARTED",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Recording stopped

```
{  
  "notice_type": "RECORDING_STOPPED",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Recording interrupted

```
{  
  "notice_type": "RECORDING_INTERRUPTED",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "message": "<translated message with html markup>"  
  },  
}
```




```
"serial_number": "1-FC2A7995",  
"version": "1.4.0"  
}
```

Recording restored

```
{  
  "notice_type": "RECORDING_RESTORED",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```

Gateway interface changed

```
{  
  "notice_type": "GATEWAY_INTERFACE",  
  "datetime": "2020-01-16T19:07:27+03:00",  
  "data": {  
    "old_gateway_interface": "eth0",  
    "current_gateway_interface": "wlan0",  
    "message": "<translated message with html markup>"  
  },  
  "serial_number": "1-FC2A7995",  
  "version": "1.4.0"  
}
```