2.7.4 MIR100 REST API ²·⁷·⁴

[Base URL: mir.com/api/v2.0.0]

Registers ›

Positions ⌄

GET	**/positions/{pos_id}/docking_offsets** GET /positions/{pos_id}/docking_offsets

GET	**/positions/{parent_guid}/helper_positions** GET /positions/{parent_guid}/helper_positions

GET	**/positions/{guid}** GET /positions/{guid}

PUT	**/positions/{guid}** PUT /positions/{guid}

DELETE	**/positions/{guid}** DELETE /positions/{guid}

GET	**/path_guides/{path_guide_guid}/positions** GET /path_guides/{path_guide_guid}/positions

POST	**/path_guides/{path_guide_guid}/positions** POST /path_guides/{path_guide_guid}/positions

GET	**/positions** GET /positions

POST	**/positions** POST /positions

GET	**/path_guides/{path_guide_guid}/positions/{guid}** GET /path_guides/{path_guide_guid}/positions/{guid}

PUT	**/path_guides/{path_guide_guid}/positions/{guid}** PUT /path_guides/{path_guide_guid}/positions/{guid}

DELETE	**/path_guides/{path_guide_guid}/positions/{guid}** DELETE /path_guides/{path_guide_guid}/positions/{guid}

GET	**/maps/{map_id}/positions** GET /maps/{map_id}/positions

Docking_offsets ⌄

GET	**/positions/{pos_id}/docking_offsets** GET /positions/{pos_id}/docking_offsets

GET	**/docking_offsets/{guid}** GET /docking_offsets/{guid}

PUT	**/docking_offsets/{guid}** PUT /docking_offsets/{guid}

DELETE	**/docking_offsets/{guid}** DELETE /docking_offsets/{guid}

GET	**/docking_offsets** GET /docking_offsets

POST	**/docking_offsets** POST /docking_offsets

Helper_positions ⌄

GET	**/positions/{parent_guid}/helper_positions** GET /positions/{parent_guid}/helper_positions

2.7.4 MIR100 REST API 2.7.4
[Base URL: mir.com/api/v2.0.0]

GET	/software/logs GET /software/logs

GET	/software/backups GET /software/backups

POST	/software/backups POST /software/backups

GET	/software/backups/{guid} GET /software/backups/{guid}

DELETE	/software/backups/{guid} DELETE /software/backups/{guid}

POST	/software/backups/{guid} POST /software/backups/{guid}

GET	/software/logs/{guid} GET /software/logs/{guid}

GET	/software/upgrades/{guid} GET /software/upgrades/{guid}

DELETE	/software/upgrades/{guid} DELETE /software/upgrades/{guid}

POST	/software/upgrades/{guid} POST /software/upgrades/{guid}

GET	/software/upgrades GET /software/upgrades

POST	/software/upgrades POST /software/upgrades

GET	/software/lock GET /software/lock

PUT	/software/lock PUT /software/lock

Logs ⌄

GET	/software/logs GET /software/logs

GET	/software/logs/{guid} GET /software/logs/{guid}

Robots ⌄

POST	/robots POST /robots

Hook ⌄

GET	/hook/height GET /hook/height

PUT	/hook/height PUT /hook/height

GET	/hook/gripper GET /hook/gripper

PUT	/hook/gripper PUT /hook/gripper

2.7.4 MIR100 REST API ²·⁷·⁴

[Base URL: mir.com/api/v2.0.0]

PUT	**/hook/brake** PUT /hook/brake

Height ⌄

GET	**/hook/height** GET /hook/height

PUT	**/hook/height** PUT /hook/height

Dashboards ⌄

GET	**/dashboards/{dashboard_id}/widgets/{guid}** GET /dashboards/{dashboard_id}/widgets/{guid}

PUT	**/dashboards/{dashboard_id}/widgets/{guid}** PUT /dashboards/{dashboard_id}/widgets/{guid}

DELETE	**/dashboards/{dashboard_id}/widgets/{guid}** DELETE /dashboards/{dashboard_id}/widgets/{guid}

GET	**/dashboards** GET /dashboards

POST	**/dashboards** POST /dashboards

GET	**/dashboards/{guid}** GET /dashboards/{guid}

PUT	**/dashboards/{guid}** PUT /dashboards/{guid}

DELETE	**/dashboards/{guid}** DELETE /dashboards/{guid}

GET	**/dashboards/{dashboard_id}/widgets** GET /dashboards/{dashboard_id}/widgets

POST	**/dashboards/{dashboard_id}/widgets** POST /dashboards/{dashboard_id}/widgets

Widgets ⌄

GET	**/dashboards/{dashboard_id}/widgets/{guid}** GET /dashboards/{dashboard_id}/widgets/{guid}

PUT	**/dashboards/{dashboard_id}/widgets/{guid}** PUT /dashboards/{dashboard_id}/widgets/{guid}

DELETE	**/dashboards/{dashboard_id}/widgets/{guid}** DELETE /dashboards/{dashboard_id}/widgets/{guid}

GET	**/dashboards/{dashboard_id}/widgets** GET /dashboards/{dashboard_id}/widgets

POST	**/dashboards/{dashboard_id}/widgets** POST /dashboards/{dashboard_id}/widgets

Hw ⌄

GET	**/hw/export** GET /hw/export

POST	**/hw/import** POST /hw/import

2.7.4 MIR100 REST API   2.7.4
[Base URL: mir.com/api/v2.0.0]

GET	**/hw/export** GET /hw/export

GET	**/sessions/{guid}/export** GET /sessions/{guid}/export

Backups ⌄

GET	**/software/backups** GET /software/backups

POST	**/software/backups** POST /software/backups

GET	**/software/backups/{guid}** GET /software/backups/{guid}

DELETE	**/software/backups/{guid}** DELETE /software/backups/{guid}

POST	**/software/backups/{guid}** POST /software/backups/{guid}

Position_types ⌄

GET	**/position_types** GET /position_types

GET	**/position_types/{id}** GET /position_types/{id}

Shelf_types ⌄

GET	**/shelf_types/{guid}** GET /shelf_types/{guid}

PUT	**/shelf_types/{guid}** PUT /shelf_types/{guid}

DELETE	**/shelf_types/{guid}** DELETE /shelf_types/{guid}

GET	**/shelf_types** GET /shelf_types

POST	**/shelf_types** POST /shelf_types

Remote_support ⌄

GET	**/remote_support/log** GET /remote_support/log

GET	**/remote_support** GET /remote_support

PUT	**/remote_support** PUT /remote_support

Log ⌄

2.7.4 MIR100 REST API ^2.7.4
[Base URL: mir.com/api/v2.0.0]

GET	**/log/error_reports/{id}** GET /log/error_reports/{id}

DELETE	**/log/error_reports/{id}** DELETE /log/error_reports/{id}

GET	**/log/error_reports** GET /log/error_reports

POST	**/log/error_reports** POST /log/error_reports

DELETE	**/log/error_reports** DELETE /log/error_reports

Position_transition_lists ⌄

GET	**/position_transition_lists/{guid}** GET /position_transition_lists/{guid}

PUT	**/position_transition_lists/{guid}** PUT /position_transition_lists/{guid}

DELETE	**/position_transition_lists/{guid}** DELETE /position_transition_lists/{guid}

GET	**/position_transition_lists** GET /position_transition_lists

POST	**/position_transition_lists** POST /position_transition_lists

GET	**/sessions/{session_id}/position_transition_lists** GET /sessions/{session_id}/position_transition_lists

Modbus ⌄

GET	**/modbus** GET /modbus

GET	**/modbus/missions** GET /modbus/missions

POST	**/modbus/missions** POST /modbus/missions

GET	**/modbus/{id}** GET /modbus/{id}

GET	**/modbus/missions/{guid}** GET /modbus/missions/{guid}

PUT	**/modbus/missions/{guid}** PUT /modbus/missions/{guid}

DELETE	**/modbus/missions/{guid}** DELETE /modbus/missions/{guid}

Service_book ⌄

GET	**/service_book** GET /service_book

POST	**/service_book** POST /service_book

GET	**/service_book/{guid}** GET /service_book/{guid}

DELETE	**/service_book/{guid}** DELETE /service_book/{guid}

2.7.4 MIR100 REST API 2.7.4
[Base URL: mir.com/api/v2.0.0]

Wifi ⌄

GET	**/wifi/connections** GET /wifi/connections

POST	**/wifi/connections** POST /wifi/connections

GET	**/wifi/connections/{uuid}** GET /wifi/connections/{uuid}

DELETE	**/wifi/connections/{uuid}** DELETE /wifi/connections/{uuid}

POST	**/wifi/connections/{uuid}** POST /wifi/connections/{uuid}

GET	**/wifi/networks/{guid}** GET /wifi/networks/{guid}

GET	**/wifi/networks** GET /wifi/networks

GET	**/wifi** GET /wifi

Connections ⌄

GET	**/wifi/connections** GET /wifi/connections

POST	**/wifi/connections** POST /wifi/connections

GET	**/wifi/connections/{uuid}** GET /wifi/connections/{uuid}

DELETE	**/wifi/connections/{uuid}** DELETE /wifi/connections/{uuid}

POST	**/wifi/connections/{uuid}** POST /wifi/connections/{uuid}

Area_events ⌄

GET	**/area_events** GET /area_events

POST	**/area_events** POST /area_events

GET	**/area_events/action_definitions/{action_type}** GET /area_events/action_definitions/{action_type}

GET	**/area_events/definitions** GET /area_events/definitions

GET	**/area_events/action_definitions** GET /area_events/action_definitions

GET	**/area_events/{guid}** GET /area_events/{guid}

PUT	**/area_events/{guid}** PUT /area_events/{guid}

DELETE	**/area_events/{guid}** DELETE /area_events/{guid}

GET	**/maps/{map_id}/area_events** GET /maps/{map_id}/area_events

2.7.4 MIR100 REST API [2.7.4]
[Base URL: mir.com/api/v2.0.0]

| GET | /mission_queue/{mission_queue_id}/actions | GET /mission_queue/{mission_queue_id}/actions |

| GET | /mission_queue/{id} | GET /mission_queue/{id} |

| PUT | /mission_queue/{id} | PUT /mission_queue/{id} |

| DELETE | /mission_queue/{id} | DELETE /mission_queue/{id} |

| GET | /mission_queue/{mission_queue_id}/actions/{id} | GET /mission_queue/{mission_queue_id}/actions/{id} |

| GET | /mission_queue | GET /mission_queue |

| POST | /mission_queue | POST /mission_queue |

| DELETE | /mission_queue | DELETE /mission_queue |

Actions ⌄

| GET | /mission_queue/{mission_queue_id}/actions | GET /mission_queue/{mission_queue_id}/actions |

| GET | /actions/{action_type} | GET /actions/{action_type} |

| POST | /actions/{action_type} | POST /actions/{action_type} |

| GET | /missions/{mission_id}/actions | GET /missions/{mission_id}/actions |

| POST | /missions/{mission_id}/actions | POST /missions/{mission_id}/actions |

| GET | /actions | GET /actions |

| GET | /mission_groups/{mission_group_id}/actions | GET /mission_groups/{mission_group_id}/actions |

| GET | /mission_queue/{mission_queue_id}/actions/{id} | GET /mission_queue/{mission_queue_id}/actions/{id} |

| GET | /missions/{mission_id}/actions/{guid} | GET /missions/{mission_id}/actions/{guid} |

| PUT | /missions/{mission_id}/actions/{guid} | PUT /missions/{mission_id}/actions/{guid} |

| DELETE | /missions/{mission_id}/actions/{guid} | DELETE /missions/{mission_id}/actions/{guid} |

Users ⌄

| GET | /users/me | GET /users/me |

| PUT | /users/me | PUT /users/me |

| GET | /users/{guid} | GET /users/{guid} |

| PUT | /users/{guid} | PUT /users/{guid} |

| DELETE | /users/{guid} | DELETE /users/{guid} |

2.7.4 MIR100 REST API ²·⁷·⁴
[Base URL: mir.com/api/v2.0.0]

POST	**/users** POST /users

POST	**/users/auth** POST /users/auth

DELETE	**/users/auth** DELETE /users/auth

Me ⌄

GET	**/users/me** GET /users/me

PUT	**/users/me** PUT /users/me

GET	**/users/me/permissions** GET /users/me/permissions

GET	**/changes/me** GET /changes/me

DELETE	**/changes/me** DELETE /changes/me

Error_reports ⌄

GET	**/log/error_reports/{id}/download** GET /log/error_reports/{id}/download

GET	**/log/error_reports/{id}** GET /log/error_reports/{id}

DELETE	**/log/error_reports/{id}** DELETE /log/error_reports/{id}

GET	**/log/error_reports** GET /log/error_reports

POST	**/log/error_reports** POST /log/error_reports

DELETE	**/log/error_reports** DELETE /log/error_reports

Download ⌄

GET	**/log/error_reports/{id}/download** GET /log/error_reports/{id}/download

Sessions ⌄

GET	**/sessions/{guid}/export** GET /sessions/{guid}/export

GET	**/sessions/import** GET /sessions/import

POST	**/sessions/import** POST /sessions/import

DELETE	**/sessions/import** DELETE /sessions/import

2.7.4 MIR100 REST API [2.7.4]

[Base URL: mir.com/api/v2.0.0]

GET	**/sessions** GET /sessions

POST	**/sessions** POST /sessions

GET	**/sessions/{guid}** GET /sessions/{guid}

PUT	**/sessions/{guid}** PUT /sessions/{guid}

DELETE	**/sessions/{guid}** DELETE /sessions/{guid}

GET	**/sessions/{session_id}/position_transition_lists** GET /sessions/{session_id}/position_transition_lists

Setting_groups ⌄

GET	**/setting_groups/{id}** GET /setting_groups/{id}

GET	**/setting_groups/{settings_group_id}/settings** GET /setting_groups/{settings_group_id}/settings

GET	**/setting_groups** GET /setting_groups

GET	**/setting_groups/{settings_group_id}/settings/advanced** GET /setting_groups/{settings_group_id}/settings/advanced

Gripper ⌄

GET	**/hook/gripper** GET /hook/gripper

PUT	**/hook/gripper** PUT /hook/gripper

Cart_calibrations ⌄

GET	**/cart_calibrations** GET /cart_calibrations

POST	**/cart_calibrations** POST /cart_calibrations

GET	**/cart_calibrations/{guid}** GET /cart_calibrations/{guid}

PUT	**/cart_calibrations/{guid}** PUT /cart_calibrations/{guid}

DELETE	**/cart_calibrations/{guid}** DELETE /cart_calibrations/{guid}

Permissions ⌄

GET	**/users/me/permissions** GET /users/me/permissions

GET	**/permissions/{guid}** GET /permissions/{guid}

DELETE	**/permissions/{guid}** DELETE /permissions/{guid}

2.7.4 MIR100 REST API ² ⁷ ⁴
[Base URL: mir.com/api/v2.0.0]

POST	**/user_groups/{user_group_guid}/permissions** POST /user_groups/{user_group_guid}/permissions

Carts ⌄

GET	**/carts** GET /carts

POST	**/carts** POST /carts

GET	**/carts/{guid}** GET /carts/{guid}

PUT	**/carts/{guid}** PUT /carts/{guid}

DELETE	**/carts/{guid}** DELETE /carts/{guid}

Action_definitions ⌄

GET	**/area_events/action_definitions/{action_type}** GET /area_events/action_definitions/{action_type}

GET	**/area_events/action_definitions** GET /area_events/action_definitions

Missions ⌄

GET	**/modbus/missions** GET /modbus/missions

Retrieve the list of coils that can trigger a mission

Parameters   Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header

Responses   Response content type   application/json

Code	Description

^{2.7.4}
[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
[
  {
    "url": "string",
    "guid": "string",
    "coil_id": 0
  }
]
```

400   Invalid ordering or Invalid filters or Wrong output fields or Invalid limits

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404   Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

POST   **/modbus/missions** POST /modbus/missions

Create a new link between a coil and a mission

Parameters   Cancel

Name	Description
Authorization * required string *(header)*	Authorization header Basic YWRtaW46OGM2OTc2ZTViNTQxMDQxNWJkZTkwOGJkNGRlZTE1ZGZiMTY3YTljODczZmM0YmI4YTgxZjZmMmFiNDQ4YTkxOA==
Accept-Language * required string *(header)*	Language header en_US
Modbus_missions * required *(body)*	The details of the modbus_missions **Example Value** Model

```
{
  "guid": "string",
  "coil_id": 0,
  "mission_id": "string",
  "name": "string",
  "parameters": [
    {}
  ],
  "created_by_id": "string"
}
```

Cancel

Parameter content type

application/json

2.7.4 MIR100 REST API ²·⁷·⁴
[Base URL: mir.com/api/v2.0.0]

Responses			Response content type	application/json

Code	Description
201	The element has been created successfully

Example Value   **Model**

```
{
  "url": "string",
  "guid": "string",
  "coil_id": 0
}
```

Code	Description
400	Argument error or Missing content type application/json on the header or Bad request or Invalid JSON

Example Value   **Model**

```
{
  "error_code": "string",
  "error_human": "string"
}
```

Code	Description
409	Duplicate entry

Example Value   **Model**

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET   **/missions/{mission_id}/actions** GET /missions/{mission_id}/actions

Retrieve the list of actions that belong to the mission with the specified mission ID

Parameters

Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
mission_id * required string *(path)*	The mission_id to search for

Responses

	Response content type	application/json

Code	Description

2.7.4 MIR100 REST API [2.7.4]
[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
[
  {
    "url": "string",
    "guid": "string",
    "action_type": "string",
    "priority": 0,
    "mission_id": "string",
    "parameters": "string"
  }
]
```

400	Invalid ordering or Invalid filters or Wrong output fields or Invalid limits

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404	Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

POST	**/missions/{mission_id}/actions** POST /missions/{mission_id}/actions

Add a new action to the mission with the specified mission ID

Parameters   Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
mission_id * required string *(path)*	The mission_id to add the new resource to

2.7.4 MIR100 REST API ²·⁷·⁴

[Base URL: mir.com/api/v2.0.0]

(body)

Example Value   Model

```
{
  "guid": "string",
  "action_type": "string",
  "mission_id": "string",
  "scope_reference": "string",
  "priority": 0,
  "parameters": [
    {}
  ]
}
```

Parameter content type

application/json

Responses   Response content type | application/json |

Code	Description
201	The element has been created successfully

Example Value   Model

```
{
  "url": "string",
  "guid": "string",
  "action_type": "string",
  "priority": 0,
  "mission_id": "string",
  "parameters": "string"
}
```

400	Argument error or Missing content type application/json on the header or Bad request or Invalid JSON

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

409	Duplicate entry

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET	**/missions** GET /missions

Retrieve the list of missions

Parameters | Try it out |

Name	Description
Authorization ★ required	Authorization header
string	
(header)	

2.7.4 MIR100 REST API ^{2.7.4}

[Base URL: mir.com/api/v2.0.0]

string
(header)

Responses			Response content type	application/json

Code	Description
200	Successfully retrieved the list of elements

Example Value   Model

```
[
  {
    "url": "string",
    "guid": "string",
    "name": "string"
  }
]
```

400	Invalid ordering or Invalid filters or Wrong output fields or Invalid limits

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404	Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

POST   **/missions** POST /missions

Add a new mission

Parameters   Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header

2.7.4 MIR100 REST API 2.7.4

[Base URL: mir.com/api/v2.0.0]

(body)

Example Value   Model

```
{
  "guid": "string",
  "name": "string",
  "description": "string",
  "hidden": true,
  "group_id": "string",
  "session_id": "string",
  "created_by_id": "string"
}
```

Parameter content type

application/json

Responses   Response content type   application/json

Code	Description
201	The element has been created successfully

Example Value   Model

```
{
  "url": "string",
  "guid": "string",
  "name": "string"
}
```

400	Argument error or Missing content type application/json on the header or Bad request or Invalid JSON

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

409	Duplicate entry

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET   **/mission_groups/{group_id}/missions**   GET /mission_groups/{group_id}/missions

Retrieve the list of missions that belong to the group with the specified group ID

Parameters   Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header

2.7.4 MIR100 REST API [2.7.4]
[Base URL: mir.com/api/v2.0.0]

(path)

Responses   Response content type   application/json

Code	Description
200	Successfully retrieved the list of elements

Example Value   Model

```
[
  {
    "url": "string",
    "guid": "string",
    "name": "string"
  }
]
```

400	Invalid ordering or Invalid filters or Wrong output fields or Invalid limits

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404	Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET	**/sessions/{session_id}/missions** GET /sessions/{session_id}/missions

Retrieve the list of missions that belong to the session with the specified session ID

Parameters   Try it out

Name	Description
Authorization * required string **(header)**	Authorization header
Accept-Language * required string **(header)**	Language header
session_id * required string **(path)**	The session_id to search for

---

Responses   Response content type   application/json

2.7.4 MIR100 REST API ^{2.7.4}
[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
[
  {
    "url": "string",
    "guid": "string",
    "name": "string"
  }
]
```

400   Invalid ordering or Invalid filters or Wrong output fields or Invalid limits

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404   Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET	**/modbus/missions/{guid}** GET /modbus/missions/{guid}

Retrieve the details about the mission linked with the coil

Parameters   Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
guid * required string *(path)*	The guid to search for

Responses   Response content type   application/json

Code	Description

Example Value   Model

```
{
  "coil_id": 0,
  "mission_id": "string",
  "name": "string",
  "parameters": "string",
  "created_by_id": "string",
  "guid": "string",
  "id": 0,
  "created_by": "string",
  "mission": "string"
}
```

400   Invalid ordering or Invalid filters or Wrong output fields or Invalid limits

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404   Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

| PUT | **/modbus/missions/{guid}**   PUT /modbus/missions/{guid} |

Modify the values of the modbus mission with the specified ID

Parameters   Try it out

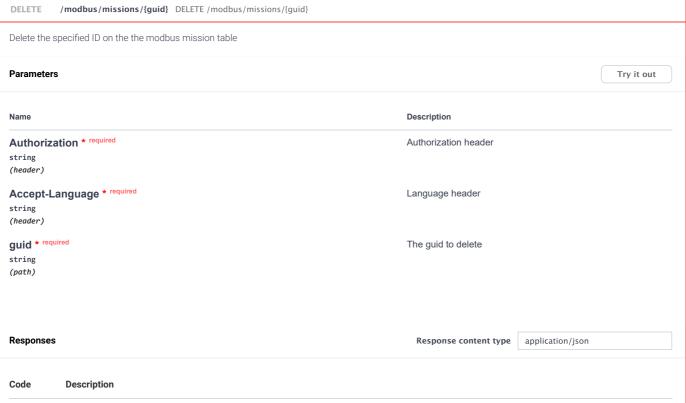| Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
guid * required string *(path)*	The guid to modify

Modbus_mission * required
 	
(body)
	The new values of the modbus_mission
	
	Example Value Model
	
	``
	{
	  "coil_id": 0,
	  "mission_id": "string",
	  "name": "string",
	  "parameters": [
	    {}
	  ]
	}
	``
	
	Parameter content type
	
	application/json

Responses   Response content type   application/json

Code	Description
200	The element has been modified successfully

Example Value   Model

```
{
  "coil_id": 0,
  "mission_id": "string",
  "name": "string",
  "parameters": "string",
  "created_by_id": "string",
  "guid": "string",
  "id": 0,
  "created_by": "string",
  "mission": "string"
}
```

| 400 | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

| 404 | Not found |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

DELETE   **/modbus/missions/{guid}**   DELETE /modbus/missions/{guid}

Delete the specified ID on the the modbus mission table

Parameters   [Try it out]

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
guid * required string *(path)*	The guid to delete

Responses   Response content type   application/json

Code	Description

2.7.4 MIR100 REST API ^2.7.4
[Base URL: mir.com/api/v2.0.0]

| 400 | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

| 404 | Not found |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET   **/missions/{guid}**   GET /missions/{guid}

Retrieve the details about the mission with the specified GUID

Parameters   Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
guid * required string *(path)*	The guid to search for

Responses   Response content type   application/json

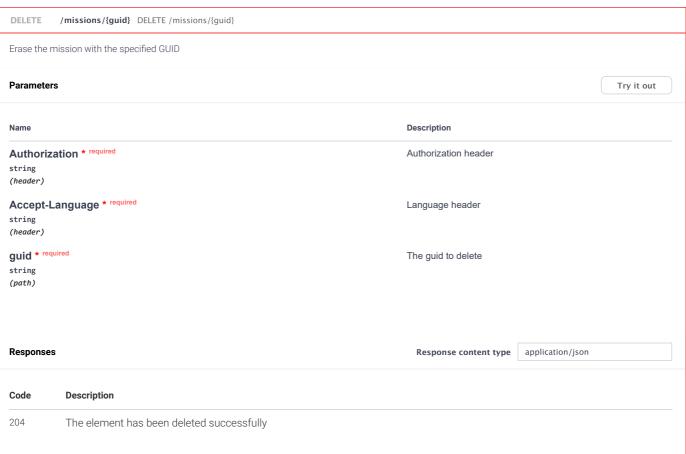| Code	Description
200	Successfully retrieve the specified element

Example Value   Model

```
{
  "description": "string",
  "actions": "string",
  "session_id": "string",
  "has_user_parameters": true,
  "guid": "string",
  "definition": "string",
  "name": "string",
  "created_by": "string",
  "valid": true,
  "created_by_id": "string",
  "hidden": true,
  "group_id": "string"
}
```

2.7.4 MIR100 REST API ^{2.7.4}

[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404   Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

PUT   **/missions/{guid}** PUT /missions/{guid}

Modify the values of the mission with the specified GUID

Parameters   Try it out

Name	Description
Authorization * required string (header)	Authorization header
Accept-Language * required string (header)	Language header
guid * required string (path)	The guid to modify

Mission * required
 	
 (body)
	The new values of the mission
	
	 Example Value Model
	
	 `{`
	 `  "name": "string",`
	 `  "description": "string",`
	 `  "hidden": true,`
	 `  "session_id": "string",`
	 `  "group_id": "string"`
	 `}`
	
	 Parameter content type
	 application/json

Responses   **Response content type** application/json

Code	Description

2.7.4 MIR100 REST API ²·⁷·⁴
[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
{
  "description": "string",
  "actions": "string",
  "session_id": "string",
  "has_user_parameters": true,
  "guid": "string",
  "definition": "string",
  "name": "string",
  "created_by": "string",
  "valid": true,
  "created_by_id": "string",
  "hidden": true,
  "group_id": "string"
}
```

| 400 | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

| 404 | Not found |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

DELETE   **/missions/{guid}**   DELETE /missions/{guid}

Erase the mission with the specified GUID

Parameters

Try it out

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
guid * required string *(path)*	The guid to delete

Responses

Response content type   `application/json`

Code	Description
204	The element has been deleted successfully

2.7.4 MIR100 REST API [2.7.4]

[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404   Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET   **/missions/{guid}/definition**   GET /missions/{guid}/definition

Retrieve the mission with the specified GUID as an action definition that can be inserted in another mission

Parameters   [Try it out]

Name	Description
Authorization * required **string** *(header)*	Authorization header
Accept-Language * required **string** *(header)*	Language header
guid * required **string** *(path)*	The guid to search for

Responses   Response content type   [application/json]

Code	Description
200	Successfully retrieved the list of elements

Example Value   Model

```
[
  {
    "url": "string",
    "action_type": "string",
    "name": "string"
  }
]
```

| 400 | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

2.7.4 MIR100 REST API ²·⁷·⁴

[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

GET   **/missions/{mission_id}/actions/{guid}** GET /missions/{mission_id}/actions/{guid}

Retrieve the details about the action with the specified GUID that belongs to the mission with the specified mission ID

Parameters   Try it out

Name	Description
Authorization * required **string** *(header)*	Authorization header
Accept-Language * required **string** *(header)*	Language header
mission_id * required **string** *(path)*	The mission_id to search for
guid * required **string** *(path)*	The guid to search for

Responses   Response content type   application/json

Code	Description
200	Successfully retrieve the specified element

Example Value   Model

```
{
  "priority": 0,
  "scope_reference": "string",
  "parameters": "string",
  "mission_id": "string",
  "action_type": "string",
  "guid": "string"
}
```

| 400 | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits |

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

2.7.4 MIR100 REST API [2.7.4]
[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

PUT   **/missions/{mission_id}/actions/{guid}**   PUT /missions/{mission_id}/actions/{guid}

Modify the values of the action with the specified GUID that belongs to the mission with the specified mission ID

Parameters   [Try it out]

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
mission_id * required string *(path)*	The mission_id to modify
guid * required string *(path)*	The guid to modify

Mission_action * required
 	
(body)
	The new values of the mission_action
	
	Example Value Model
	
	``{
	  "scope_reference": "string",
	  "priority": 0,
	  "parameters": [
	    {}
	  ]
	}```
	
	Parameter content type
	`application/json`

Responses   Response content type `application/json`

Code	Description
200	The element has been modified successfully **Example Value** Model ```{ "priority": 0, "scope_reference": "string", "parameters": "string", "mission_id": "string", "action_type": "string", "guid": "string" }```

2.7.4 MIR100 REST API ^{2.7.4}
[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

404   Not found

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

DELETE   **/missions/{mission_id}/actions/{guid}**   DELETE /missions/{mission_id}/actions/{guid}

Erase the action with the specified GUID from the mission with the specified mission ID

Parameters   [Try it out]

Name	Description
Authorization * required string *(header)*	Authorization header
Accept-Language * required string *(header)*	Language header
mission_id * required string *(path)*	The mission_id to delete
guid * required string *(path)*	The guid to delete

Responses   Response content type | application/json |

Code	Description
204	The element has been deleted successfully
400	Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

2.7.4 MIR100 REST API ^{2.7.4}
[Base URL: mir.com/api/v2.0.0]

Example Value   Model

```
{
  "error_code": "string",
  "error_human": "string"
}
```

Networks ⌄

GET	**/wifi/networks/{guid}** GET /wifi/networks/{guid}

GET	**/wifi/networks** GET /wifi/networks

Bluetooth ⌄

GET	**/bluetooth** GET /bluetooth

POST	**/bluetooth** POST /bluetooth

PUT	**/bluetooth** PUT /bluetooth

DELETE	**/bluetooth** DELETE /bluetooth

GET	**/bluetooth/scan** GET /bluetooth/scan

POST	**/bluetooth/scan** POST /bluetooth/scan

Sounds ⌄

GET	**/sounds/{guid}/stream** GET /sounds/{guid}/stream

GET	**/sounds** GET /sounds

POST	**/sounds** POST /sounds

GET	**/sounds/{guid}** GET /sounds/{guid}

PUT	**/sounds/{guid}** PUT /sounds/{guid}

DELETE	**/sounds/{guid}** DELETE /sounds/{guid}

Stream ⌄

GET	**/sounds/{guid}/stream** GET /sounds/{guid}/stream

Mission_groups ⌄

2.7.4 MIR100 REST API ^{2.7.4}
[Base URL: mir.com/api/v2.0.0]

PUT	**/mission_groups/{guid}** PUT /mission_groups/{guid}

DELETE	**/mission_groups/{guid}** DELETE /mission_groups/{guid}

GET	**/mission_groups** GET /mission_groups

POST	**/mission_groups** POST /mission_groups

GET	**/mission_groups/{group_id}/missions** GET /mission_groups/{group_id}/missions

GET	**/mission_groups/{mission_group_id}/actions** GET /mission_groups/{mission_group_id}/actions

Upgrades ⌄

GET	**/software/upgrades/{guid}** GET /software/upgrades/{guid}

DELETE	**/software/upgrades/{guid}** DELETE /software/upgrades/{guid}

POST	**/software/upgrades/{guid}** POST /software/upgrades/{guid}

GET	**/software/upgrades** GET /software/upgrades

POST	**/software/upgrades** POST /software/upgrades

Bluetooth_relays ⌄

GET	**/bluetooth_relays** GET /bluetooth_relays

POST	**/bluetooth_relays** POST /bluetooth_relays

GET	**/bluetooth_relays/{guid}** GET /bluetooth_relays/{guid}

PUT	**/bluetooth_relays/{guid}** PUT /bluetooth_relays/{guid}

DELETE	**/bluetooth_relays/{guid}** DELETE /bluetooth_relays/{guid}

User_groups ⌄

GET	**/user_groups/{user_group_guid}/permissions** GET /user_groups/{user_group_guid}/permissions

POST	**/user_groups/{user_group_guid}/permissions** POST /user_groups/{user_group_guid}/permissions

GET	**/user_groups** GET /user_groups

POST	**/user_groups** POST /user_groups

GET	**/user_groups/{guid}** GET /user_groups/{guid}

PUT	**/user_groups/{guid}** PUT /user_groups/{guid}

2.7.4 MIR100 REST API ²·⁷·⁴
[Base URL: mir.com/api/v2.0.0]

Paths ⌄

GET	**/paths** GET /paths

POST	**/paths** POST /paths

GET	**/maps/{map_id}/paths** GET /maps/{map_id}/paths

GET	**/paths/{guid}** GET /paths/{guid}

PUT	**/paths/{guid}** PUT /paths/{guid}

DELETE	**/paths/{guid}** DELETE /paths/{guid}

Settings ⌄

GET	**/settings/{id}** GET /settings/{id}

PUT	**/settings/{id}** PUT /settings/{id}

GET	**/settings/advanced** GET /settings/advanced

GET	**/settings/advanced/{id}** GET /settings/advanced/{id}

PUT	**/settings/advanced/{id}** PUT /settings/advanced/{id}

GET	**/setting_groups/{settings_group_id}/settings** GET /setting_groups/{settings_group_id}/settings

GET	**/settings** GET /settings

GET	**/setting_groups/{settings_group_id}/settings/advanced** GET /setting_groups/{settings_group_id}/settings/advanced

Path_guides ⌄

GET	**/path_guides/{path_guide_guid}/positions** GET /path_guides/{path_guide_guid}/positions

POST	**/path_guides/{path_guide_guid}/positions** POST /path_guides/{path_guide_guid}/positions

GET	**/path_guides** GET /path_guides

POST	**/path_guides** POST /path_guides

GET	**/path_guides/{path_guide_guid}/options** GET /path_guides/{path_guide_guid}/options

GET	**/maps/{map_id}/path_guides** GET /maps/{map_id}/path_guides

GET	**/path_guides/{path_guide_guid}/positions/{guid}** GET /path_guides/{path_guide_guid}/positions/{guid}

PUT	**/path_guides/{path_guide_guid}/positions/{guid}** PUT /path_guides/{path_guide_guid}/positions/{guid}

2.7.4 MIR100 REST API 2.7.4
[Base URL: mir.com/api/v2.0.0]

PUT	**/path_guides/{guid}** PUT /path_guides/{guid}

DELETE	**/path_guides/{guid}** DELETE /path_guides/{guid}

Advanced ⌄

GET	**/settings/advanced** GET /settings/advanced

GET	**/settings/advanced/{id}** GET /settings/advanced/{id}

PUT	**/settings/advanced/{id}** PUT /settings/advanced/{id}

GET	**/setting_groups/{settings_group_id}/settings/advanced** GET /setting_groups/{settings_group_id}/settings/advanced

World_model ⌄

GET	**/world_model** GET /world_model

POST	**/world_model** POST /world_model

Changes ⌄

GET	**/changes/me** GET /changes/me

DELETE	**/changes/me** DELETE /changes/me

Status ⌄

GET	**/hook/status** GET /hook/status

GET	**/status** GET /status

PUT	**/status** PUT /status

GET	**/io_modules/{guid}/status** GET /io_modules/{guid}/status

POST	**/io_modules/{guid}/status** POST /io_modules/{guid}/status

PUT	**/io_modules/{guid}/status** PUT /io_modules/{guid}/status

DELETE	**/io_modules/{guid}/status** DELETE /io_modules/{guid}/status

Import ⌄

GET	**/sessions/import** GET /sessions/import

2.7.4 MIR100 REST API 2.7.4
[Base URL: mir.com/api/v2.0.0]

| POST | **/hw/import** POST /hw/import |

Maps ⌄

GET	**/sessions/{session_id}/maps** GET /sessions/{session_id}/maps
GET	**/maps/{map_id}/path_guides** GET /maps/{map_id}/path_guides
GET	**/maps/{map_id}/positions** GET /maps/{map_id}/positions
GET	**/maps/{map_id}/paths** GET /maps/{map_id}/paths
GET	**/maps/{guid}** GET /maps/{guid}
PUT	**/maps/{guid}** PUT /maps/{guid}
DELETE	**/maps/{guid}** DELETE /maps/{guid}
GET	**/maps** GET /maps
POST	**/maps** POST /maps
GET	**/maps/{map_id}/area_events** GET /maps/{map_id}/area_events

Definitions ⌄

| GET | **/area_events/definitions** GET /area_events/definitions |

Options ⌄

| GET | **/path_guides/{path_guide_guid}/options** GET /path_guides/{path_guide_guid}/options |

Path_guides_positions ⌄

GET	**/path_guides_positions/{guid}** GET /path_guides_positions/{guid}
PUT	**/path_guides_positions/{guid}** PUT /path_guides_positions/{guid}
DELETE	**/path_guides_positions/{guid}** DELETE /path_guides_positions/{guid}
GET	**/path_guides_positions** GET /path_guides_positions
POST	**/path_guides_positions** POST /path_guides_positions

System ⌄

2.7.4 MIR100 REST API ^2.7.4

[Base URL: mir.com/api/v2.0.0]

Info ⌄

GET	**/system/info** GET /system/info

Lock ⌄

GET	**/software/lock** GET /software/lock

PUT	**/software/lock** PUT /software/lock

Path_guides_precalc ⌄

GET	**/path_guides_precalc** GET /path_guides_precalc

POST	**/path_guides_precalc** POST /path_guides_precalc

Scan ⌄

GET	**/bluetooth/scan** GET /bluetooth/scan

POST	**/bluetooth/scan** POST /bluetooth/scan

Factory_reset ⌄

POST	**/factory_reset** POST /factory_reset

Cart_types ⌄

GET	**/cart_types** GET /cart_types

POST	**/cart_types** POST /cart_types

GET	**/cart_types/{guid}** GET /cart_types/{guid}

PUT	**/cart_types/{guid}** PUT /cart_types/{guid}

DELETE	**/cart_types/{guid}** DELETE /cart_types/{guid}

Brake ⌄

GET	**/hook/brake** GET /hook/brake

PUT	**/hook/brake** PUT /hook/brake

2.7.4 MIR100 REST API ²·⁷·⁴
[Base URL: mir.com/api/v2.0.0]

io_modules ⌄

GET	**/io_modules/{guid}/status** GET /io_modules/{guid}/status
POST	**/io_modules/{guid}/status** POST /io_modules/{guid}/status
PUT	**/io_modules/{guid}/status** PUT /io_modules/{guid}/status
DELETE	**/io_modules/{guid}/status** DELETE /io_modules/{guid}/status
GET	**/io_modules** GET /io_modules
POST	**/io_modules** POST /io_modules
GET	**/io_modules/{guid}** GET /io_modules/{guid}
PUT	**/io_modules/{guid}** PUT /io_modules/{guid}
DELETE	**/io_modules/{guid}** DELETE /io_modules/{guid}

Statistics ⌄

| GET | **/statistics/distance** GET /statistics/distance |

Distance ⌄

| GET | **/statistics/distance** GET /statistics/distance |

Auth ⌄

| POST | **/users/auth** POST /users/auth |
| DELETE | **/users/auth** DELETE /users/auth |

Definition ⌄

| GET | **/missions/{guid}/definition** GET /missions/{guid}/definition |