

Retreaver Target API

THIS API IS NOT OFFICIALLY SUPPORTED AND WILL CHANGE IN THE FUTURE.

The Target API follows the same RESTful design as the other objects on our system.
See <http://callpixels.turnapi.com/> for more information.

Changing a cap via the API

Change target with ID 3's hard cap to 100:

```
PUT /targets/3.json
Content-Type: application/json
```

```
{
  "target": {
    "hard_cap_attributes": {
      "cap": 100
    }
  }
}
```

There is also `hourly_cap_attributes`, `daily_cap_attributes`, and `monthly_cap_attributes`

Reset a hard cap

```
POST /targets/3/reset_cap.json
Content-Type: application/json
```

Returns HTTP 200 OK on success.

Creating a target with business hours

```
>> POST /targets.json
Content-Type: application/json
```

```
{
  "target": {
```

```
"number": "+18668987878",
"sip_username": null,
"sip_password": null,
"cid_number_id": null,
"obfuscate_cid": false,
"client_tid": "2",
"priority": 1,
"weight": 1,
"timeout_seconds": 30,
"timer_offset": 0,
"send_digits": null,
"concurrency_cap": null,
"name": null,
"hard_cap_attributes": {
  "cap": 100
},
"business_hours_attributes": [
  {
    "work_day": true,
    "time_open": 0,
    "time_close": 2400,
    "day_of_week": 0,
    "invert": false
  },
  {
    "work_day": true,
    "time_open": 0,
    "time_close": 2400,
    "day_of_week": 1,
    "invert": false
  },
  {
    "work_day": true,
    "time_open": 0,
    "time_close": 2400,
    "day_of_week": 2,
    "invert": false
  },
  {
    "work_day": true,
    "time_open": 0,
```

```

        "time_close": 2400,
        "day_of_week": 3,
        "invert": false
    },
    {
        "work_day": true,
        "time_open": 0,
        "time_close": 2400,
        "day_of_week": 4,
        "invert": false
    },
    {
        "work_day": true,
        "time_open": 0,
        "time_close": 2400,
        "day_of_week": 5,
        "invert": false
    },
    {
        "work_day": true,
        "time_open": 0,
        "time_close": 2400,
        "day_of_week": 6,
        "invert": false
    }
]
}

```

<< HTTP/1.1 200 OK

```

{
    "target": {
        "id": 7,
        "number": "+18668987878",
        "sip_username": null,
        "sip_password": null,
        "cid_number_id": null,
        "obfuscate_cid": false,
        "created_at": "2015-08-31T17:48:46.925Z",
        "updated_at": "2015-08-31T17:48:46.925Z",
    }
}

```

```
    "object_key":
"15c5c5e262eb1fd3cd241ceb5c68d03ed9412e53593913b8946343
58809876d9",
    "tid": "2",
    "priority": 1,
    "weight": 1,
    "timeout_seconds": 30,
    "timer_offset": 0,
    "send_digits": null,
    "concurrency_cap": null,
    "calls_in_progress": 0,
    "paused": false,
    "paused_at": null,
    "name": null,
    "caps": [
        {
            "id": 35,
            "filled": 0,
            "cap": null,
            "type": "Daily"
        },
        {
            "id": 33,
            "filled": 0,
            "cap": 100,
            "type": "Hard"
        },
        {
            "id": 34,
            "filled": 0,
            "cap": null,
            "type": "Hourly"
        },
        {
            "id": 36,
            "filled": 0,
            "cap": null,
            "type": "Monthly"
        }
    ],
    "business_hours": [
```

```
{
  "id": 43,
  "target_id": 7,
  "work_day": true,
  "time_open": 0,
  "time_close": 2400,
  "day_of_week": 0,
  "invert": false,
  "created_at":
"2015-08-31T17:48:46.995Z",
  "updated_at":
"2015-08-31T17:48:46.995Z"
```

```
},
{
  "id": 44,
  "target_id": 7,
  "work_day": true,
  "time_open": 0,
  "time_close": 2400,
  "day_of_week": 1,
  "invert": false,
  "created_at":
"2015-08-31T17:48:46.999Z",
  "updated_at":
"2015-08-31T17:48:46.999Z"
```

```
},
{
  "id": 45,
  "target_id": 7,
  "work_day": true,
  "time_open": 0,
  "time_close": 2400,
  "day_of_week": 2,
  "invert": false,
  "created_at":
"2015-08-31T17:48:47.002Z",
  "updated_at":
"2015-08-31T17:48:47.002Z"
```

```
},
{
  "id": 46,
```

```
        "target_id": 7,  
        "work_day": true,  
        "time_open": 0,  
        "time_close": 1200,  
        "day_of_week": 3,  
        "invert": false,  
        "created_at":  
"2015-08-31T17:48:47.005Z",  
        "updated_at":  
"2015-08-31T17:48:47.005Z"
```

```
    },  
    {
```

```
        "id": 47,  
        "target_id": 7,  
        "work_day": true,  
        "time_open": 0,  
        "time_close": 2400,  
        "day_of_week": 4,  
        "invert": false,  
        "created_at":  
"2015-08-31T17:48:47.008Z",  
        "updated_at":  
"2015-08-31T17:48:47.008Z"
```

```
    },  
    {
```

```
        "id": 48,  
        "target_id": 7,  
        "work_day": true,  
        "time_open": 0,  
        "time_close": 2400,  
        "day_of_week": 5,  
        "invert": false,  
        "created_at":  
"2015-08-31T17:48:47.011Z",  
        "updated_at":  
"2015-08-31T17:48:47.011Z"
```

```
    },  
    {
```

```
        "id": 49,  
        "target_id": 7,  
        "work_day": true,
```

```

        "time_open": 0,
        "time_close": 2400,
        "day_of_week": 6,
        "invert": false,
        "created_at":
"2015-08-31T17:48:47.014Z",
        "updated_at":
"2015-08-31T17:48:47.014Z"
    }
}
}

```

Days of the week are zero-indexed starting with Sunday. "invert" causes the time between the open and close hours to be closed, with the rest of the time open. "work_day" is used to toggle days completely off. If you don't have any hours on a Saturday, set "day_of_week": 6, "work_day": false. "time_open" and "time_close" are military time.

Important: If you want to update the hours, you need to pass in the correct "id" for each business_hour.