Update product template

To update a product template, use the following request:

```
PATCH /products/product_id/product-templates/id
```

where:

- *product_id* (integer) is the product ID.
- *id* (integer) is the product template ID.

Request JSON Objects

Valid JSON parameters include the following.

Parameter	Type	Required	Definition
name	string	Yes	Product name
license_filename	string	Yes	License filename pattern
license_type	string	Yes	License type; choices are *local*, *network*
licensee_type	string	Yes	Licensee type; choices are *fixed*, *customer*, *not_specified*
licensee	string	No	License; *required* if licensee type is *fixed*
activations_allowed	integer	Yes	Activations allowed
deactivations_allowed	integer	Yes	Deactivations allowed
description	string	No	Description
hostid_match_rate	integer	Yes	HostID match rate
min_hostids	integer	Yes	Minimum number of HostIDs
Hostids	array	Yes	List of HostIDs
Features	array	Yes	List of features

Hostid

Valid JSON parameters for Hostid include the following.

Parameter	Type	Required	Definition
name	string	Yes	HostID name
min_amount	integer	Yes	Minimum required
max_amount	integer	Yes	Maximum allowed

Feature

Valid JSON parameters for Feature include the following.

Parameter	Type	Required	Definition
name	string	Yes	Feature name
version	string	Yes	Version
expiration_type	string	Yes	Expiration type; choices are *fixed*, *days_from_activation*, *no_expiration*
expiration_date	string	No	Expiration date; *required* if expiration type is *fixed*
issued_type	string	Yes	Issued type; choices are *fixed*, *not_issued*, *activation_time*
issued_date	string	No	Issued date; *required* if issued type is *fixed*
options	string	No	Options
additional_settings	string	No	Additional settings
enabled	boolean	No	Whether feature is enabled or not
days_from_activation	string	No	Expiration days from activation; *required* if expiration type is *days_from_activation*
count	integer	No	Count; *required* if license type is *network*
maintenance_type	string	Yes	Maintenance type; choices are *fixed*, *days_from_activation*, *no_maintenance*

maintenance_date	string	No	Maintenance date; *required* if maintenance type is *fixed*
maintenance_days_from_activation	string	No	Maintenance days from activation; *required* if maintenance type is *days_from_activation*
comment	string	No	Comment

Example request

```
PATCH /products/1/product-templates/1 HTTP/1.1
Content-Type: application/json
Authorization: Bearer f794846b7c26621688e1e06164975b4eae8ce2f6

{
        "name": "Basic",
        "license_filename": "license_%TIME%.lic",
        "license_type": "network",
        "licensee_type": "fixed",
        "licensee": "licensee",
        "activations_allowed": "1",
        "deactivations_allowed": "0",
        "description": null,
        "hostid_match_rate": "100",
        "min_hostids": "1",
        "Hostids": [
                {
                        "name": "Not Locked",
                        "min_amount": "1",
                        "max_amount": "1"
                }
        ],
        "Features": [
                {
                        "name": "licstat",
                        "version": "2.0",
                        "expiration_type": "fixed",
                        "expiration_date": "2030-01-01",
                        "issued_type": "not_issued",
                        "issued_date": null,
                        "options": null,
                        "additional_settings": null,
                        "enabled": true,
                        "days_from_activation": null,
                        "count": "5",
                        "maintenance_type": "days_from_activation",
                        "maintenance_date": null,
                        "maintenance_days_from_activation": "180",
                        "comment": null
                }
        ]
}
```

Response

The LAC REST API returns the standard HTTP response codes described in the following table.

Status Code	Description
200 OK	Product template updated.
400 Bad Request	Invalid data.
403 Forbidden	Invalid or expired token provided.
404 Not Found	Product template ID does not exist.

Example Response

```
HTTP/1.1 200 OK
Content-Type: application/json

{
        "id": "1",
        "name": "Basic",
        "license_filename": "license_%TIME%.lic",
        "license_type": "network",
        "licensee_type": "fixed",
        "licensee": "licensee",
        "activations_allowed": "1",
        "deactivations_allowed": "0",
        "description": "",
        "hostid_match_rate": "100",
        "min_hostids": "1",
        "Hostids": [
                {
                        "name": "Not Locked",
                        "min_amount": "1",
                        "max_amount": "1"
                }
        ],
        "Features": [
                {
                        "name": "licstat",
                        "version": "2.0",
                        "expiration_type": "fixed",
                        "expiration_date": "2030-01-01",
                        "issued_type": "not_issued",
                        "issued_date": null,
                        "options": "",
                        "additional_settings": "",
                        "enabled": true,
                        "days_from_activation": null,
                        "count": "5",
                        "maintenance_type": "days_from_activation",
                        "maintenance_date": null,
                        "maintenance_days_from_activation": "180",
                        "comment": ""
                }
        ]
}
```