

Manage a accounting period

Adding an accounting period

1. Add the period via using the API

- API (POST) : <https://api.cegid.com/loop-api-publiques/periode?codeDossier={codeDossier}>

Choose "Exercices" and add 2020, we have already the 2019 period

	Libellé	Nature de ...	Date Début	Date Fin
1	exercice 2020	Bilan	01/01/2020	31/12/2020

2. Let's try the API Get

Retourne une liste de periode

[Retourne une liste de periode](#)

Paramètres comptables période

Request

`GET https://api.cegid.com/loop-api-publiques/periode?codeDossier={codeDossier}&filter][&sort][&skip][&take]`

Request parameters

Name	In	Required	Type	Description
codeDossier	template	true	string	Code Dossier
filter	query	false	string	Permet de filtrer le résultat
sort	query	false	string	Permet de trier le résultat
skip	query	false	string	Permet de passer X éléments
take	query	false	string	Permet de récupérer X éléments

Response: 200 OK

3. Fill in the following information : subscription Key, folder code, x-apikey

Authorization

Subscription key

Parameters

codeDossier

<input type="text" value="filter"/>	<input type="text" value="value"/>	Remove
<input type="text" value="sort"/>	<input type="text" value="value"/>	Remove
<input type="text" value="skip"/>	<input type="text" value="value"/>	Remove
<input type="text" value="take"/>	<input type="text" value="value"/>	Remove

+ Add parameter

Headers

<input type="text" value="x-apikey"/>	<input type="text" value="20Q8A0BLHE3PV6SII0H6CD4MR:"/>	Remove
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4. Click on try, attempt is successful if it displays 200 OK

HTTP response

```
HTTP/1.1 200 OK
```

```
content-type: application/json
date: Tue, 04 Jan 2022 13:34:25 GMT
requestid: e9a9db38-6177-402e-a127-5b90d42f767f
server-timing: dtSInfo;desc="1",dtTao;desc="1"
strict-transport-security: max-age=15724800; includeSubDomain
s
timing-allow-origin: *
x-request-id: a55ae16edaba0e2d2c3b1d89e0c070c9
```

```
[{
  "objectId": "50d53703-9e14-4c12-ab39-8172443c1d6e",
  "revisionId": "0x0000000000004653",
  "description": "exercice 2019",
  "type": 2,
  "dateDebut": "2019-01-01T00:00:00Z",
  "dateFin": "2019-12-31T00:00:00Z",
  "codeMission": 1,
  "etat": 2,
  "referenceDate": null
}]
```

5. Let's try the API POST (Ajout d'une période)

Fill in the following information : subscription Key, folder code, x-apikey

For example :

```
[{ "description": "exercice 2020", "type": 2, "dateDebut": "2020-01-01T00:00:00Z", "dateFin": "2020-12-31T00:00:00Z", "codeMission": 1,
  "etat": 2, "referenceDate": "2020-12-31T00:00:00Z" }]
```

Parameters

codeDossier

+ Add parameter

Headers

Content-Type	application/json	Remove
Cache-Control	no-cache	Remove
x-apikey	20Q8A0BLHE3PV6SII0H6CD4MR:	Remove
Ocp-Apim-Subscr	411e1e54459f4d9a99c1d9b814	Remove

+ Add header

Body

Raw Binary

```
[{
  "description": "exercice 2020",
  "type": 2,
  "dateDebut": "2020-01-01T00:00:00Z",
  "dateFin": "2020-12-31T00:00:00Z",
```

6. Fill in general information such as the **[description]**, **[type]**, **dateDebut**, **DateFin**, etc.
7. Click on try, attempt is successful if it displays 200 OK

HTTP response

```
HTTP/1.1 200 OK
```

```
content-type: application/json
```

```
date: Tue, 04 Jan 2022 13:47:38 GMT
```

```
requestid: 881b78d2-af4c-4e3f-ba0a-2a79ffa076ba
```

```
server-timing: dtSInfo;desc="1",dtTao;desc="1"
```

```
strict-transport-security: max-age=15724800; includeSubDomain  
s
```

```
timing-allow-origin: *
```

```
x-request-id: 6cbb0eed56094e743ff0e2ad6880bc82
```

```
[{  
  "revisionId": "0x00000000000101DB",  
  "objectId": "882ea1d9-b4f5-4bff-9cec-25e36107a170",  
  "description": "exercice 2020",  
  "type": 2,  
  "dateDebut": "2020-01-01T00:00:00Z",  
  "dateFin": "2020-12-31T00:00:00Z",  
  "codeMission": 1,  
  "etat": 2,  
  "referenceDate": "2020-12-31T00:00:00Z",  
  "created": "2022-01-04T13:47:38Z",  
  "updated": "2022-01-04T13:47:38Z"  
}]
```

8. Notes :



To Check menu Exercices

Modification of period

1. Let's try the API PUT (Modification d'une periode), click Try on the API desired among :

- <https://api.cegid.com/loop-api-publiques/periode?codeDossier={codeDossier}>

You will need to do the reading period by API (Get) before modification period

We will modify the period that we inserted before : 2020

Dossier > Exercices > Outils > Réinitialisation période				
Réinitialiser				
	Libellé	Nature de ...	Date Début	Date Fin
1	exercice 2019	Bilan	01/01/2019	31/12/2019
2	exercice 2020	Bilan	01/01/2020	31/12/2020

2. Then select the Period to edit. We want to change the Description "Exercice 2020" by "Exercice 01/01/2020 to 31/12/2020".

- We need "objectId": "882ea1d9-b4f5-4bff-9cec-25e36107a170", "revisionId": "0x00000000000101DB", it's obtained by GET
- On the body, we change description

```
{ "objectId": "882ea1d9-b4f5-4bff-9cec-25e36107a170", "revisionId": "0x00000000000101DB", "description": "Exercice 01/01/2020 to 31/12/2020", "type": 2, "dateDebut": "2020-01-01T00:00:00Z", "dateFin": "2020-12-31T00:00:00Z", "codeMission": 1, "etat": 2, "referenceDate": "2020-12-31T00:00:00Z" }
```

	Libellé	Nature de ...	Date Début	Date Fin
1	Exercice 01/01/2020 to 31/12/20...	Bilan	01/01/2020	31/12/2020
2	exercice 2019	Bilan	01/01/2019	31/12/2019

Delete a period

1. Let's try the API PUT (Supprime une periode), click Try on the API desired among :
2. You will need to do the reading period by API Get before deleting period.

We will delete the period that we inserted before : 2020

Parameters

codeDossier

+ Add parameter

Headers

Content-Type	application/json	Remove
Cache-Control	no-cache	Remove
Ocp-Apim-Subscr	411e1e54459f4d9a99c1d9b814	Remove
x-apikey	20Q8A0BLHE3PV6SII0H6CD4MR:	Remove

+ Add header

Body

Raw Binary

```
[{
  "objectId": "882ea1d9-b4f5-4bff-9cec-25e36107a170",
  "revisionId": "0x0000000000101DF"
}]
```

3. Click on try, The "200 OK" message informs the user that the creation is successful