

# Bas web-services

## 1- Targets

### 1.1- How to return all the existing 'targets' in the application

**URL :** <https://api.brussels:443/api/bas/v1.0/targets>

**Response :**

```
{
  "response": [
    {
      "target_businessKey": "manually_created_1",
      "target_name": {
        "fr": "Citoyen",
        "nl": "Burger",
        "en": "Citizen",
        "de": "Bürger"
      }
    },
    {
      "target_businessKey": "manually_created_2",
      "target_name": {
        "fr": "Entreprise",
        "nl": "Onderneming",
        "en": "Company",
        "de": "Unternehmen"
      }
    }
  ],
  "error": false
}
```

**Response code :** 200

### 1.2- How to return one specified target

**URL :** <https://api.brussels:443/api/bas/v1.0/targets/> + target\_businessKey

**Parameter :**

- target\_businessKey (type : string, required)

Example : [https://api.brussels:443/api/bas/v1.0/targets/manually\\_created\\_1](https://api.brussels:443/api/bas/v1.0/targets/manually_created_1)

**Response :**

```
{
  "response": {
    "target_businessKey": "manually_created_1",
    "target_name": {
      "fr": "Citoyen",
      "nl": "Burger",
      "en": "Citizen",
      "de": "Bürger"
    }
  }
}
```

```
},
"error": false
}
```

If the 'target\_businessKey' is unknown, the response will be :

```
{
  "exceptions": [
    {
      "type": "ERROR",
      "code": 100000,
      "description": "Internal error occurred",
      "details": [
        {
          "errorCode": "DEFAULT_CODE"
        }
      ]
    }
  ],
  "error": true
}
```

**Response code : 500**

2- Themes

2.1- How to return all the existing themes in the application

**URL :** <https://api.brussels:443/api/bas/v1.0/themes>

**Response :**

```
{
  "response": [
    {
      "theme_businessKey": "6ae896c51edf4a03bd1bb51a7ff265c021358477",
      "theme_name": {
        "fr": "Argent - Finance - Subsidies",
        "nl": "Geld - Financiën - Subsidies",
        "en": "Money - Finances - Subsidies",
        "de": "Geld - Finanze - Finanzielle Unterstützungen"
      }
    },
    {
      "theme_businessKey": "4579b105f8e24ea08dc1849bc951375b21358477",
      "theme_name": {
        "fr": "Finances - Subsidies",
        "nl": "Financiën - Subsidies",
        "en": "Finances - Subsidies",
        "de": "Finanze - Finanzielle Unterstützungen"
      }
    },
    {
      "theme_businessKey": "28ed97308df34ad3bd6a5f9299b44a0212827987",
```

```
"theme_name": {
  "fr": "Justice",
  "nl": "Justitie",
  "en": "Justice",
  "de": "Justiz"
}
},...
```

**Response code : 200**

2.2- How to return one specified theme

**URL :** <https://api.brussels:443/api/bas/v1.0/themes/> + theme\_businessKey

**Parameter :**

- theme\_businessKey (type : string, required)

**Example :**

<https://api.brussels:443/api/bas/v1.0/themes/ab6d1e8496da43c3850264632ab3989f12827987>

**Response :**

```
{
  "response": {
    "theme_businessKey": "ab6d1e8496da43c3850264632ab3989f12827987",
    "theme_name": {
      "fr": "Ressources humaines",
      "nl": "Met personeel werken",
      "en": "Human Ressource",
      "de": "Menschliche Ressourcen"
    }
  },
  "error": false
}
```

If the 'theme\_businessKey' is unknown, the response will be :

```
{
  "exceptions": [
    {
      "type": "ERROR",
      "code": 100000,
      "description": "Internal error occurred",
      "details": [
        {
          "errorCode": "DEFAULT_CODE"
        }
      ]
    }
  ],
  "error": true
}
```

### 2.3- How to return all themes from a specified target

**URL :** [https://api.brussels:443/api/bas/v1.0/targets/+target\\_businessKey+/themes](https://api.brussels:443/api/bas/v1.0/targets/+target_businessKey+/themes)

**Parameter :**

- target\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

Example :

[https://api.brussels:443/api/bas/v1.0/targets/manually\\_created\\_1/themes](https://api.brussels:443/api/bas/v1.0/targets/manually_created_1/themes)

**Response :**

```
{
  "response": [
    {
      "theme_businessKey": "6ae896c51edf4a03bd1bb51a7ff265c021358477",
      "theme_name": {
        "fr": "Argent - Finance - Subsidies",
        "nl": "Geld - Financiën - Subsidies",
        "en": "Money - Finances - Subsidies",
        "de": "Geld - Finanze - Finanzielle Unterstützungen"
      }
    },
    {
      "theme_businessKey": "28ed97308df34ad3bd6a5f9299b44a0212827987",
      "theme_name": {
        "fr": "Justice",
        "nl": "Justitie",
        "en": "Justice",
        "de": "Justiz"
      }
    },
    {
      "theme_businessKey": "d96b798ade7e4ea9a3edbd0f541b6cf12827987",
      "theme_name": {
        "fr": "Mobilité",
        "nl": "Mobiliteit",
        "en": "Mobility",
        "de": "Mobilität"
      }
    },
    ...
  ]
}
```

**Example with lang parameter :**

[https://api.brussels:443/api/bas/v1.0/targets/manually\\_created\\_1/themes?lang=EN](https://api.brussels:443/api/bas/v1.0/targets/manually_created_1/themes?lang=EN)

**Response :**

```
{
  "response": [
    {
      "theme_businessKey": "6ae896c51edf4a03bd1bb51a7ff265c021358477",
      "theme_name": "Money - Finances - Subsidies"
    }
  ]
}
```

```

},
{
  "theme_businessKey": "28ed97308df34ad3bd6a5f9299b44a0212827987",
  "theme_name": "Justice"
},
{
  "theme_businessKey": "d96b798ade7e4ea9a3edbd0f541b6cf12827987",
  "theme_name": "Mobility"
}, ...

```

**Response code** : 200

If the lang parameter is invalid, the response code will be 400.

3- Categories

3.1- How to return all the existing categories in the application

**URL** : <https://api.brussels:443/api/bas/v1.0/categories>

**Response** :

```

{
  "response": [
    {
      "category_businessKey": "10d482a5b05f44068d60cdee02fdca5818346956",
      "category_name": {
        "fr": "Couples",
        "nl": "Koppels",
        "en": "Couples",
        "de": "Paare"
      }
    },
    {
      "category_businessKey": "1cd4467b017c4f6c82310d653088b0d618346956",
      "category_name": {
        "fr": "Enfants",
        "nl": "Kinderen",
        "en": "Childeren",
        "de": "Kinder"
      }
    }
  ],...

```

**Response code** : 200

3.2- How to return one specified category

**URL** : <https://api.brussels:443/api/bas/v1.0/categories/> + category\_businessKey

**Parameter** :

- category\_businessKey (type : string, required)

**Example** :

<https://api.brussels:443/api/bas/v1.0/categories/1cd4467b017c4f6c82310d653088b0d618346956>

**Response** :

```

{
  "response": {
    "category_businessKey": "1cd4467b017c4f6c82310d653088b0d618346956",
    "category_name": {
      "fr": "Enfants",
      "nl": "Kinderen",
      "en": "Childeren",
      "de": "Kinder"
    }
  },
  "error": false
}

```

**Response code** : 200

3.3 – How to return all existing categories from a specified theme

**URL** : <https://api.brussels:443/api/bas/v1.0/themes/> + theme\_businessKey + /categories

**Parameter** :

- theme\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example** :

<https://api.brussels:443/api/bas/v1.0/themes/ab6d1e8496da43c3850264632ab3989f12827987/categories>

**Response** :

```

{
  "response": [
    {
      "category_businessKey": "8a6d76997279422aa59b14c174b9f58b10682418",
      "category_name": {
        "fr": "Véhicules",
        "nl": "Voertuigen",
        "en": "Vehicles",
        "de": "Fahrzeuge"
      }
    },
    {
      "category_businessKey": "e2832613b94d41f7886161a990130f4f10682418",
      "category_name": {
        "fr": "Transports aériens et maritimes",
        "nl": "Lucht- en scheepvaart",
        "en": "Aviation and shipping",
        "de": "Luft- und Seeverkehr"
      }
    },
    ...
  ]
}

```

**Response code** : 200

**Example with lang parameter** :

<https://api.brussels:443/api/bas/v1.0/themes/ab6d1e8496da43c3850264632ab3989f12827987?lang=EN>

**Response :**

```
{
  "response": [
    {
      "category_businessKey": "8a6d76997279422aa59b14c174b9f58b10682418",
      "category_name": "Vehicles"
    },
    {
      "category_businessKey": "e2832613b94d41f7886161a990130f4f10682418",
      "category_name": "Aviation and shipping"
    },
    {
      "category_businessKey": "ae23349a4c514b1082d21ed3c2b7da6d10682418",
      "category_name": "Cyclists and pedestrians"
    },
    {
      "category_businessKey": "a60b111ba5ec40a19a43d687dd072d5510682418",
      "category_name": "Public transport"
    }
  ],
  "error": false
}
```

**Response code : 200**

#### 4- Folders

##### 4.1- How to return all existing folders in the application

**URL :** <https://api.brussels:443/api/bas/v1.0/folders>

**Response :**

```
{
  "response": [
    {
      "folder_businessKey": "ec354511f2234250ad3df1e80ac0281b15062539",
      "folder_name": {
        "fr": "Vivre ensemble",
        "nl": "Samenwonen",
        "en": "Living together",
        "de": "Zusammenleben"
      }
    },
    {
      "folder_businessKey": "414f26584b9e43708f04d030bf53d46a15062539",
      "folder_name": {
        "fr": "Se marier",
        "nl": "Trouwen",
        "en": "Marriage",
      }
    }
  ]
}
```

```
"de": "Heiraten"
}
}, ...
```

**Response code :** 200

#### 4.2- How to return one specified folder

**URL :** <https://api.brussels:443/api/bas/v1.0/folders/> + folder\_businessKey

**Parameter :**

- folder\_businessKey (type : string, required)

**Example :** <https://api.brussels/api/bas/v1.0/folders/ec354511f2234250ad3df1e80ac0281b15062539>

**Response :**

```
{
  "response": {
    "folder_businessKey": "8fa9aa20f1ec4caab6372841f688724f15062539",
    "folder_name": {
      "fr": "Soins aux personnes âgées",
      "nl": "Seniorenzorg",
      "en": "Senior care",
      "de": "Seniorenbetreuung"
    }
  },
  "error": false
}
```

**Response code :** 200

#### 4.3- How to return all existing folders from a specified category

**URL :** <https://api.brussels:443/api/bas/v1.0/categories/> + category\_businessKey + /folders

**Parameter :**

- category\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

<https://api.brussels:443/api/bas/v1.0/categories/1cd4467b017c4f6c82310d653088b0d618346956/folders>

**Response :**

```
{
  "response": [
    {
      "folder_businessKey": "7a622262403b4b5bb75be6702b6f458715062539",
      "folder_name": {
        "fr": "Garde d'enfants",
        "nl": "Kinderopvang",
        "en": "Day-care",
        "de": "Kinderbetreuung"
      }
    },
    {

```



```
"folder_businessKey": "97c889b1e7c74fe0a6753482d2e3293315062539",
"folder_name": {
  "fr": "Naissance",
  "nl": "Geboorte",
  "en": "Birth",
  "de": "Geburt"
}
}, ...
```

**Response code : 200**

**Example with lang parameter :**

<https://api.brussels:443/api/bas/v1.0/categories/1cd4467b017c4f6c82310d653088b0d618346956/folders?lang=EN>

**Response :**

```
{
  "response": [
    {
      "folder_businessKey": "7a622262403b4b5bb75be6702b6f458715062539",
      "folder_name": "Day-care"
    },
    {
      "folder_businessKey": "97c889b1e7c74fe0a6753482d2e3293315062539",
      "folder_name": "Birth"
    }
  ],
  "error": false
}
```

**Response code : 200**

5- Tags

5.1- How to return all existing tags in the application

**URL :** <https://api.brussels:443/api/bas/v1.0/tags>

**Response :**

```
{
  "response": [
    {
      "tag_businessKey": "fc1c9b1d58084831bdce2b52bf9d3dfd43812008",
      "tag_name": {
        "fr": "Bruxelles",
        "nl": "Brussel",
        "en": "Brussels",
        "de": "Brüssel"
      }
    },
    {
      "tag_businessKey": "e15a75ab1c0943cc963d86fc0ce329b643812008",
      "tag_name": {
```

```
"fr": "Région de Bruxelles-Capitale",
"nl": "Brussels Hoofdstedelijk Gewest",
"en": "Brussels-Capital Region",
"de": "Region Brüssel-Hauptstadt"
}
}, ...
```

**Response code : 200**

5.2- How to return one specified tag

**URL :** <https://api.brussels:443/api/bas/v1.0/tags/> + tag\_businessKey

**Parameter :**

- tag\_businessKey (type : string, required)

**Example :** <https://api.brussels/api/bas/v1.0/tags/e15a75ab1c0943cc963d86fc0ce329b643812008>

**Response :**

```
{
  "response": {
    "tag_businessKey": "fc1c9b1d58084831bdce2b52bf9d3dfd43812008",
    "tag_name": {
      "fr": "Bruxelles",
      "nl": "Brussel",
      "en": "Brussels",
      "de": "Brüssel"
    }
  },
  "error": false
}
```

**Response code : 200**

6- Workspaces

6.1- How to return all existing workspace in the application

**URL :** <https://api.brussels:443/api/bas/v1.0/workspaces>

**Parameter :**

- lang (authorized value : FR, NL, DE, EN, optional)

**Response :**

```
{
  "response": [
    {
      "workspace_businessKey": "3949446f-271c-4b91-9bfa-5afa8e15ed7d",
      "workspace_parent": true,
      "workspace_name": {
        "fr": "EasyBrussels",
        "nl": "EasyBrussels"
      }
    },
    {
      "workspace_businessKey": "29520ccec64f4a42b58b67862fce62d629107819",
      "workspace_parent": true,
      "workspace_name": {
        "fr": "BAS Dev team",

```

```
    "nl": "BAS Dev team"
  }
}, ...
```

**Response code** : 200

**Be careful ! The name of workspaces exists only in FR and NL.**

6.2- How to return one specified workspace

**URL** : <https://api.brussels:443/api/bas/v1.0/workspaces/> + workspace\_businessKey

**Parameter** :

- workspace\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example** :

<https://api.brussels:443/api/bas/v1.0/workspaces/3949446f-271c-4b91-9bfa-5afa8e15ed7d>

**Response** :

```
{
  "response": {
    "workspace_businessKey": "3949446f-271c-4b91-9bfa-5afa8e15ed7d",
    "workspace_parent": true,
    "workspace_name": {
      "fr": "EasyBrussels",
      "nl": "EasyBrussels"
    }
  },
  "error": false
}
```

**Response code** : 200

6.3- How to returns all the sub workspaces of a specified parent workspace

**URL** : <https://api.brussels:443/api/bas/v1.0/workspaces/> + workspace\_businessKey + /children

**Parameter** :

- workspace\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example** :

<https://api.brussels:443/api/bas/v1.0/workspaces/616386b6c0ac4e16a068a799a2e2e8a920088255/children>

**Response** :

```
{
  "response": [
    {
      "workspace_businessKey": "fa5a553d874c4f97baaac54c249668015633542",
      "workspace_parent": false,
      "workspace_name": {
        "fr": "Cellule Recherche stratégique",
        "nl": "Cellule Recherche stratégique"
      }
    }
  ],
  "error": false
}
```

```
"workspace_businessKey": "c124e4e2943141d9b1458085677df5fd15633542",
"workspace_parent": false,
"workspace_name": {
  "fr": "Cellule Sensibilisation",
  "nl": "Cellule Sensibilisation"
}
}, ...
```

**Response code :** 200

**Be careful ! The name of workspaces exists only in FR and NL.**

## 7- Sheets

7.1- How to return all published sheets filtered on the title or a full search

**URL :** <https://api.brussels:443/api/bas/v1.0/sheets?title=enseignement&lang=FR>

**Parameter :**

- title (type : string, optional)
- search (type : string, optional)
- lang (authorized value : FR, NL, DE, EN, required)

**Response :**

```
{
  "response": [
    {
      "sheet_businessKey": "0620ff952af94b3e8f4c02e94fa6d5b017514030",
      "sheet_referenceld": 56,
      "sheet_targets": [
        {
          "target_businessKey": "manually_created_1",
          "target_name": "Citoyen"
        }
      ],
      "sheet_themes": [
        {
          "theme_businessKey": "7652081bc6ef426d834aa67b0c7c514b21358477",
          "theme_name": "Famille"
        }
      ],
      "sheet_categories": [
        {
          "category_businessKey": "67cc5f09ab2f4fef8263ea6adbdfbdce10682418",
          "category_name": "Education & formation"
        }
      ],
      "sheet_folders": [
        {
          "folder_businessKey": "450c0dabd0104b5f995638a4f248d59215062539",
          "folder_name": "Enseignement sup\u00e9rieur"
        }
      ],
      "sheet_tags": [
```

```

{
  "tag_businessKey": "fc1c9b1d58084831bdce2b52bf9d3dfd43812008",
  "tag_name": "Bruxelles"
},
{
  "tag_businessKey": "c4d7ddedb42e43f89f3b9202552cdf9a43812008",
  "tag_name": "enseignement supérieur"
},
{
  "tag_businessKey": "d7345b1e51d846248fbb8c0f1e1fe5ec43812008",
  "tag_name": "calendrier académique"
},
{
  "tag_businessKey": "e15a75ab1c0943cc963d86fc0ce329b643812008",
  "tag_name": "Région de Bruxelles-Capitale"
}
],
"sheet_startDate": null,
"sheet_endDate": null,
"sheet_content": {
  "content_shortTitle": "Calendrier académique",
  "content_title": "Calendrier académique pour l'enseignement supérieur",
  "content_description": "<p><span style=\"background-color:white\">Le </span><strong style=\"background-color:white\">calendrier académique</strong><span style=\"background-color:white\"> des écoles supérieures et universités varie d'un établissement à l'autre. En règle générale, les cours se donnent entre septembre et juin, avec une période de vacances d'été en juillet et août.</span></p><p> </p><p><span style=\"background-color:white\">Les cours sont généralement répartis sur </span><strong style=\"background-color:white\">deux semestres</strong><span style=\"background-color:white\"> : de septembre à décembre et de janvier à juin. Selon les établissements, les périodes d'études sont sanctionnées </span><strong style=\"background-color:white\">par une ou deux périodes d'examens</strong><span style=\"background-color:white\">, avec la possibilité d'une session supplémentaire en cas d'échec.</span></p><p> </p><p><span style=\"background-color:white\">Tous les établissements d'enseignement supérieur donnent </span><strong style=\"background-color:white\">congé</strong><span style=\"background-color:white\"> à leurs étudiants </span><strong style=\"background-color:white\">les jours fériés</strong><span style=\"background-color:white\">, tels que le 1</span><sup style=\"background-color:white\">er</sup><span style=\"background-color:white\"> et le 11 novembre, l'Ascension ou encore la Pentecôte. Certaines hautes écoles ou universités accordent une semaine de </span><strong style=\"background-color:white\">congé</strong><span style=\"background-color:white\"> fin janvier après la session d'examens, de même que des </span><strong style=\"background-color:white\">vacances</strong><span style=\"background-color:white\"> à Pâques</span>. Vous trouverez un calendrier académique précis sur les sites web de chaque établissement d'enseignement supérieur et université.</p>",
  "content_pointsOfAttention": null,
  "content_channelBunches": [],
  "content_inputs": []
}
}, ...

```

**Response code : 200**

### 7.1- How to return one specified sheet

**URL :** <https://api.brussels:443/api/bas/v1.0/sheets/> + sheet\_businessKey

**Parameter :**

- sheet\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

<https://api.brussels:443/api/bas/v1.0/sheets/0620ff952af94b3e8f4c02e94fa6d5b017514030>

**Response :**

```
{
  "response": {
    "sheet_businessKey": "0620ff952af94b3e8f4c02e94fa6d5b017514030",
    "sheet_referenceld": 56,
    "sheet_targets": [
      {
        "target_businessKey": "manually_created_1",
        "target_name": {
          "fr": "Citoyen",
          "nl": "Burger",
          "en": "Citizen",
          "de": "Bürger"
        }
      }
    ],
    "sheet_themes": [
      {
        "theme_businessKey": "7652081bc6ef426d834aa67b0c7c514b21358477",
        "theme_name": {
          "fr": "Famille",
          "nl": "Gezin",
          "en": "Family",
          "de": "Familie"
        }
      }
    ],
    "sheet_categories": [
      {
        "category_businessKey": "67cc5f09ab2f4fef8263ea6adbdfbdce10682418",
        "category_name": {
          "fr": "Education & formation",
          "nl": "Onderwijs & vorming",
          "en": "Education & training",
          "de": "Bildung & Ausbildung"
        }
      }
    ],
    "sheet_folders": [
      {
        "folder_businessKey": "450c0dabd0104b5f995638a4f248d59215062539",
        "folder_name": {
          "fr": "Enseignement supérieur",
```

```

    "nl": "Hoger onderwijs",
    "en": "Higher education",
    "de": "Höhere Bildung"
  }
},
"sheet_tags": [
  {
    "tag_businessKey": "fc1c9b1d58084831bdce2b52bf9d3dfd43812008",
    "tag_name": {
      "fr": "Bruxelles",
      "nl": "Brussel",
      "en": "Brussels",
      "de": "Brüssel"
    }
  },
  {
    "tag_businessKey": "c4d7ddedb42e43f89f3b9202552cdf9a43812008",
    "tag_name": {
      "fr": "enseignement supérieur",
      "nl": "hoger onderwijs",
      "en": "higher education",
      "de": "Hochschulbildung"
    }
  },
  {
    "tag_businessKey": "d7345b1e51d846248fbb8c0f1e1fe5ec43812008",
    "tag_name": {
      "fr": "calendrier académique",
      "nl": "academische kalender",
      "en": "academic calendar",
      "de": "akademischer Kalender"
    }
  },
  {
    "tag_businessKey": "e15a75ab1c0943cc963d86fc0ce329b643812008",
    "tag_name": {
      "fr": "Région de Bruxelles-Capitale",
      "nl": "Brussels Hoofdstedelijk Gewest",
      "en": "Brussels-Capital Region",
      "de": "Region Brüssel-Hauptstadt"
    }
  }
],
"sheet_startDate": null,
"sheet_endDate": null,
"sheet_contents": {
  "NL": {
    "content_shortTitle": "Academische kalender",
    "content_title": "Academische kalender voor hoger onderwijs",
    "content_description": "<p>Hoe de academische kalender eruitziet, hangt af van elke hogeschool of universiteit. Meestal worden er lessen gegeven <strong>tussen september en

```

juni

Doorgaans wordt het academiejaar opgedeeld in twee semesters: van september tot december en van januari tot juni. Naargelang de hogeschool of universiteit worden de studies afgesloten met een of twee examenperiodes, met een extra examenperiode in de zomer voor studenten die de eerste keer niet slagen.

Studenten in het hoger onderwijs hebben vrijaf op feestdagen zoals 1 of 11 november, Hemelvaart of Pinksteren. Sommige hogescholen en universiteiten geven ook een week vakantie eind januari en met Pasen. Je vindt een gedetailleerde kalender van het academiejaar op de website van alle hogescholen en universiteiten.

```
"content_pointsOfAttention": null,
"content_channelBunches": [],
"content_inputs": []
},
"EN": {
"content_shortTitle": "Academic calendar",
"content_title": "Academic calendar for higher education",
"content_description": "<p>The academic calendar depends on each individual university or college. Courses are generally taught between September and July, and the summer holidays are in July and August. </p><p>The academic year is generally divided into two semesters: from September to December, and from January to June. Depending on the college or university, studies are concluded with one or two exam periods, with an extra exam period in the summer for students who do not pass the first time. </p><p>Students in higher education are free on public holidays including 1 and 11 November, the Ascension, and Pentecost. Some colleges and universities also give a week's holiday at the end of January and for Easter. You will find a detailed calendar of the academic year on the website of each college and university. </p>",
"content_pointsOfAttention": null,
"content_channelBunches": [],
"content_inputs": []
},
"FR": {
"content_shortTitle": "Calendrier académique",
"content_title": "Calendrier académique pour l'enseignement supérieur",
"content_description": "<p><span style='background-color:white'>Le </span><strong style='background-color:white'>calendrier académique</strong><span style='background-color:white'> des écoles supérieures et universités varie d'un établissement à l'autre. En règle générale, les cours se donnent entre septembre et juin, avec une période de vacances d'été en juillet et août.</span></p><p><span style='background-color:white'>Les cours sont généralement répartis sur </span><strong style='background-color:white'>deux semestres</strong><span style='background-color:white'> : de septembre à décembre et de janvier à juin. Selon les établissements, les périodes d'études sont sanctionnées </span><strong style='background-color:white'>par une ou deux périodes d'examens</strong><span style='background-color:white'>, avec la possibilité d'une session supplémentaire en cas d'échec.</span></p><p><span style='background-color:white'>Tous les établissements d'enseignement supérieur donnent </span><strong style='background-color:white'>congé</strong><span style='background-color:white'> à leurs étudiants </span><strong style='background-color:white'>les jours fériés</strong><span style='background-color:white'>, tels que le 1</span><sup style='background-color:white'>er</sup><span style='background-color:white'> et le 11 novembre, l'Ascension ou encore la Pentecôte. Certaines hautes écoles ou universités accordent une semaine de </span><strong style='background-color:white'>congé</strong><span style='background-color:white'> fin janvier après la session d'examens, de même que des </span><strong style='background-color:white'>fin janvier après la session d'examens, de même que des </strong></p>
```



style="background-color:white">vacances</strong><span style="background-color:white"> à Pâques</span>. Vous trouverez un calendrier académique précis sur les sites web de chaque établissement d'enseignement supérieur et université.</p>

```
"content_pointsOfAttention": null,
"content_channelBunches": [],
"content_inputs": []
}
},
"error": false
}
```

**Response code :** 200

7.2- How to return all published sheets with autocompletion

**URL :** <https://api.brussels:443/api/bas/v1.0/sheets/autocompletion>

**Parameter :**

- title (type : string, required)
- lang (authorized value : FR, NL, DE, EN, required)

**Example :**

<https://api.brussels:443/api/bas/v1.0/sheets/autocompletion?title=adultes&lang=FR>

**Response :**

```
{
  "response": [
    {
      "sheet_businessKey": "3c02af321128463b8d8a0cac7cbfefb117514030",
      "sheet_title": "L'enseignement pour adultes à Bruxelles"
    },
    {
      "sheet_businessKey": "2d55bfa486c84acbaaab09c0f1ea244617514030",
      "sheet_title": "Vaccination des adolescents et des adultes à Bruxelles"
    }
  ],
  "error": false
}
```

**Response code :** 200

7.3- How to return all published sheets from a specified target

**URL :** <https://api.brussels:443/api/bas/v1.0/targets/> + target\_businessKey + /sheets

**Parameter :**

- target\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

[https://api.brussels:443/api/bas/v1.0/targets/manually\\_created\\_1/sheets](https://api.brussels:443/api/bas/v1.0/targets/manually_created_1/sheets)

**Response :** cf. 7.1

**Response code :** 200

7.4 - How to return all published sheets from a specified theme

**URL :** <https://api.brussels:443/api/bas/v1.0/themes/> + theme\_businessKey + /sheets

**Parameter :**

- theme\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

<https://api.brussels:443/api/bas/v1.0/themes/6ae896c51edf4a03bd1bb51a7ff265c021358477/sheets>

**Response :** cf. 7.1

**Response code :** 200

7.5- How to return all published sheets from a specified category

**URL :** <https://api.brussels:443/api/bas/v1.0/categories/> + category\_businessKey + /sheets

**Parameter :**

- category\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

<https://api.brussels:443/api/bas/v1.0/categories/1cd4467b017c4f6c82310d653088b0d618346956/sheets>

**Response :** cf. 7.1

**Response code :** 200

7.6- How to return all published sheets from a specified folder

**URL :** <https://api.brussels:443/api/bas/v1.0/folders/> + folder\_businessKey + /sheets

**Parameter :**

- folder\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

<https://api.brussels:443/api/bas/v1.0/folders/ec354511f2234250ad3df1e80ac0281b15062539/sheets>

**Response :** cf. 7.1

**Response code :** 200

7.7- How to return all published sheets from a specified tag

**URL :** <https://api.brussels:443/api/bas/v1.0/tags/> + tag\_businessKey + /sheets

**Parameter :**

- tag\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

<https://api.brussels:443/api/bas/v1.0/tags/fc1c9b1d58084831bdce2b52bf9d3dfd43812008/sheets>

**Response :** cf. 7.1

**Response code :** 200

7.8- How to return all published sheets from a specified workspace

**URL :** <https://api.brussels:443/api/bas/v1.0/workspaces/> + workspace\_businessKey + /sheets

**Parameter :**

- workspace\_businessKey (type : string, required)
- lang (authorized value : FR, NL, DE, EN, optional)

**Example :**

<https://api.brussels:443/api/bas/v1.0/workspaces/3949446f-271c-4b91-9bfa-5afa8e15ed7d/sheets>

**Response :** cf. 7.1

**Response code :** 200