# **Services**

### Gmail

Auth: true ID: I

#### Trigger

```
• Contains Key Word in Object
```

- o id: I
- o data : Key word (example : [Comm])
- Receive From
  - o id:2
  - o data : Email (example: truc.machin@gmail.com)
- Receive In Time
  - o id:3
  - o data:
    - Key Word : After / Before
    - Time : HH:MM
    - example: Before 15:42 / After 12:30

#### Action

```
    Send Mail
```

- o id : I
- o data : Stringify Object
  - email
  - objectbody
- o example : {email:"truc@truc.truc", object:"[Test]", body:"machin truc"}

# Google Drive

Auth: true ID: 2

#### Action

```
    Share A File
```

- o id : I
- o data: Stringify Object
  - Email => {email1;email2;...}
  - Files => {path1;path2;...}
- Example : {email: 'email1;email;...', Files:'path1;path2;...'}

# **Epitech**

Auth: true ID:3

# Trigger

- New Meeting
  - o id : l
- New Alert
  - o id:2
- New Missing
  - o id:3

#### Github

```
Auth: true ID: 4
```

#### Trigger

```
    New Project
```

o id : I

New Commit

o id:2

o data : project id (get by /api/github/get\_projects)

New Pull Request

o id:3

data : project id (get by /api/github/get\_projects)

#### Action

- Pull Request
  - o id : I
  - o data: stringify object
    - id : project id (/api/github/get\_projects)
    - head : branch to merge (/api/github/get\_branch/{id})
    - base : branch target (/api/github/get\_branch/{id})
    - title : title of pull request
    - body : message of pull request
- Create Branch
  - o id:2
  - o data: stringify object
    - id : project id (/api/github/get\_projects)
    - name : name of branch
    - sha: base Branch (/api/github/get\_branch/{id})

### Trello

Auth: true ID: 5

### Trigger

- Check Acticities on list
  - o id: I
  - o data: board id (/api/trello/get\_board)

list id (/api/trello/get\_list)

exemple: 2423423234234 2343213434

#### Action

- Create List
  - o id : 1
  - o data: id: Board Id
  - name: List Name

exemple: 453425234234234 Newlist

## **GitLab**

Auth: true ID: 6

#### Trigger

- New Project
  - id: I

#### Action

- Create Branch

  - o Data: Stringify Object
    - id : project id (/api/gitlab/get\_projects)name: name of branch

    - sha: base Branch (/api/gitlab/get\_branch/{id})

# Agenda

Auth : false ID : 7

## Trigger

```
Days until
id: I
data: int + Date (timestamp)
example: 4 1612538366
Every X Y
id: 2
data:
recurrence: int
type: day / week / month
example:
4 Day => every thursday
3 week => every 3 weeks from configuration (on monday)
2 month => every february
```