



# **Technical documentation**

## **Job feed specification**

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# I – General information

## a) General point about the feed :

The feed should be formatted in XML and encoded in UTF-8. Its header should be:

```
<?xml version="1.0" encoding="utf-8"?>
```

The feeds root tag is <item>. It contains as many <item> tags as available ads

```
<items>
  <item>
    ["Ad 1"]
  <item>
  <item>
    ["Ad 2"]
  <item>
    ...
</items>
```

## b) The different fields :

### - **Mandatory fields :**

They are common to all Allgoobs feeds. If one of these fields is empty, the ad won't be indexed.

Field label	Description	Expected value
<b>title</b>	Title of the ad	String
<b>link</b>	The url of the ad	String starting by : http:// ...
<b>description</b>	The description of the ad	String

### - **Important fields :**

It contains important information for users. Usually they are search criterias useful for users. If these fields are empty or misfiled your ads won't rank well in our search result pages

- **Locality field :**

They are considered as important fields and are common to all allgoobs feeds.

« region1 », « region2 » et « region3 » must contain information about the locality of ad. These 3 fields must be completed from the wider to the most accurate locality information in the ad. It's not necessary to fill these 3 fields if you don't have all the information needed. (see III- Expected value specification).

Field label	Description	Expected value
<b>region1</b>	Country or area	String
<b>region2</b>	Region	String
<b>region3</b>	More precise information about the	String

	region	
<b>town</b>	Town where the ad comes from	String
<b>postal_code</b>	Postal code	String

- **Publication date field :**

The "publication\_date" field is considered as "important".

Field label	Description	Expected value
<b>publication_date</b>	Date the ad has been published	Date format : YYYY-MM-DD

**- Other fields :**

These fields can provide further information for users. If they are correctly filled they can help your ads to rank well in our search result. The more precise information you provide the more visible your ads will be in our result pages

"expiration\_date" field :

Field label	Description	Expected value
<b>expiration_date</b>	Date when the ad expires	Date format : YYYY-MM-DD

The "premium" field is another common field. If you are sponsoring some of your ads in order to put them forward you can add a premium label. The ads with the premium label will then be considered as sponsored.

Field label	Description	Expected value
<b>premium</b>	Is the ad premium	Boolean (true, false)

**c) Some advice :**

- Don't forget to add the proper CDATA in order to avoid any problems with characters which may cause problem with the validity of your feed (see examples)
- To know exactly what is expected in each field depending of your language please refer to 'III – Expected value specification'.

## II – Fields related to jobs

### a) To improve your ranking

- For the salary it is preferable to provide the gross salary and the currency

(example : <salary periodicity="year" currency ="€"><![CDATA[25 000]]></salary>)

- Information such as : , should be labelled as graduate ,international mobility ,Sustainable Development . They should be separated by a coma.

Example : "juridic, fiscal"

### b) Important fields

Field label	Description	Expected value	Attribute
salary	The salary	String	periodicity ="week month year" currency ="€ \$ £"
company	Name of the company	String	-
contract_type	Type of contract	String among these values : - rolling_contract - fixed_term_contract - interim - independent - internship	-

### c) Other fields

Field label	Description	Expected value
tag	Specific keywords related to the job offer	String
country_name	Country where the company is	String
contract_length	Lenght of the contract	String among these values : - full_time - part_time - half_time

### III – Specification of expected values

This documentation lists expected values in some of our fields. The "expected value" column give the best information for our sites. The other columns lists values our websites can also understand

#### a) Locality field

Field	Description	French	English	Spanish	German
region1	Country or area	Aquitaine	England	Andalucía	Hessen
region2	Region	Gironde	North West England	Málaga	Frankfurt
region3	More precise information about the region		Grand Manchester		
town	Town where the ad comes from	Bordeaux	Manchester	Málaga	Frankfurt
postal_code	Postal code	33000	M40	29 001	60311

#### b) Job field

**Contract\_type** : Type of contract

Expected value	Other understandable value by our search engine			
	French	English	Spanish	German
rolling_contract	CDI	Rolling contract	Contrato fijo	Festanstellung
fixed_term_contract	CDD	Fixed term contract	Contrato temporal	Befristeter Vertrag
interim	Intérim	Interim	Interino	Zeitarbeit
independent	Indépendant	Independent	Trabajador Autónomo	Freie Mitarbeit
internship	Stage	Work placement / internship	Período prácticas	Praktikum

**Contrat\_Length** : Length of the contract

Expected value	Other understandable value by our search engine			
	French	English	Spanish	German
full_time	Temps plein	Full-time	A jornada completa	Vollzeit
part_time	Temps partiel	Part-time	A jornada parcial	Teilzeit
half_time	Mi-temps	Half-time	A media jornada	halbtags

## IV – Example of a job feed

```
<?xml version="1.0" encoding="utf-8"?>
<items>
  <item>
    <title><![CDATA[Regional Sales director]]></title>
    <link><![CDATA[http://www.monsite_emploi/detail_offre?id=123456]]></link>
    <description><![CDATA[Computing Company is looking for its new regional sales
manager for Eastern Europe. If you have more than 10 years experience in...]]></description>

    <salary periodicity="year" currency ="€"><![CDATA[90 000]]></salary>
    <company><![CDATA[Société et associes]]></company>
    <contract_type><![CDATA[rolling_contract]]></contract_type>

    <publication_date><![CDATA[2011-10-01]]></publication_date>

    <region1><![CDATA[North West England]]></region1>
    <region2><![CDATA[Grand Manchester]]></region2>
    <town><![CDATA[Manchester]]></town>
    <postal_code><![CDATA[M40]]></postal_code>

    <tag><![CDATA[Sales, IT, Marketing]]></tag>
    <country_name><![CDATA[UK]]></country_name>
    <contract_length><![CDATA[full_time]]></contract_length>
    <expiration_date><![CDATA[2011-12-31]]></expiration_date>

    <premium><![CDATA[true]]></premium>
  </item>

  <item>
    ...
  </item>
</items>
```