XML Feed Specifications

01. Introduction

Providing us an XML feed is the most reliable and the fastest way to get your job advertisements included to Jooble's index. You should provide us a URL, where your XML feed is located. An XML feed should contain all of the current job ads that were published on your website.

To index jobs from the XML feed, we use a web-crawler, which identifies itself as 'JoobleBot' or 'HTTP/1.1 JoobleBot (compatible; https://jooble.org/jooble-bot)'

JoobleBot crawls an XML feed at least once per 24 hours. The time and frequency of crawling can be adjusted to your requirements.

02. XML Feed Format

We strongly encourage you to specify the current encoding of an XML feed in its header, for example:

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

All job content must be inside CDATA sections to avoid issues processing your XML feed. An XML feed must contain one common tag.

Each job must be inside a separate tag; this tag **must contain a single** "id" attribute, which must contain the unique job ID.

The `<job>` tag must contain the following tags

Required tags

`<link>` — the full URL of a job, where Jooble will forward users to. The link must lead to a page with a complete job description.

`<name>` — job title.

`<region>` — list of regions/cities. Regions can be listed in a text format and separated by any punctuation marks.

`<description>` — a complete job description, including HTML formatting. Please note that we are able to index an XML feed that contains complete jobs descriptions. If there are additional fields such as "job description", "candidates' requirements", "responsibilities", "working conditions" on a job page, they must be included to the **`<description>`** tag. The content and the order of the **`<description>`** element must match the content on the page to which the **`<link>`** element directs.

`<pubdate>` — original publication date of a job. Please specify the date in the DD.MM.YYYY format.

`<updated>` * — last modification date of a job. By this, we mean the last time when the original publication date of a job was updated, or when a job description was edited by an employer. Please specify the date in the DD.MM.YYYY format.

`<salary>` ** — salary + currency. For example, "300$", "1500€" or "167£".

`<company>` ** — a company name, name of employer.

`<expire>` ** — date when a job gets expired. Please specify the date in the DD.MM.YYYY format.

`<jobtype>` ** — type of a job. For example, full-time, part-time, contract, internship, temporary.

`<company_logo>`* — a URL address of the company logotype

Please note

Jooble can display a company logo on the search results page.
If you want Jooble to display your clients' company logos, you must add a `<company_logo>` tag with a URL address of the company logotype.

Requirements to the Logo Dimensions

| ↕ Height | 15px |
| ↔ Width | >40px |

| Recommended logo formats | JPG, PNG, GIF |

`<email>`* — an email address where applicant details for the specified vacancy should be sent

Please note

If multiple emails are specified in the `<email>` tag, the applicant details will be sent to the first email by default. If you would like to receive applicant details on all other emails, please let us know

Example of specifying multiple emails inside XML tag:

`<email><![CDATA[example_1@example.com, example_2@example.com]]></email>`

How to add tags for segmentation in the feed?

In order to make a segmentation in the feed, please add a special tag (for instance, the tag "paid") to the vacancies which you would like to be promoted. In the code it is <paid><![CDATA[True]]></paid>

How to add tags for promoted vacancies in the feed?

In order to add CPC bids in the feed, please add tags to every vacancy, for example, <cpc><![CDATA[0.3]]></cpc>

How to add tags for campaign budget in the feed?

To set a campaign budget in the feed, add a special tag (for instance, the tag "budget") to each vacancy. All vacancies of a specific campaign should share a common unique tag for segmentation. This allows the system to group these vacancies into one campaign with a defined budget. The budget value must be the same for all vacancies within the campaign.

Tag example: <budget>525</budget>. Please specify the budget as a whole number: 50, 525, 25, etc.

In case you have any questions, feel free to contact us

at xml_support@jooble.com or contact directly your country manager.

Example of an XML Feed

```xml
<?xml version="1.0" encoding="utf-8"?>
<jobs>
<job id="1604354">
<link><![CDATA[http://example.com/Handlers/DoRedirect.aspx?messageId=249299382]]></link>
<name><![CDATA[English Teacher]]></name>
<region><![CDATA[London, Derby]]></region>
<salary><![CDATA[£161/day]]></salary>
<description><![CDATA[<p>Teachers UK, a well-respected and experienced education recruitment specialist, is currently looking for CVs from candidates interested in securing <strong>long term</strong> or <strong>permanent positions</strong> for the new academic year.</p><p>Formed in <strong>1997</strong>, we have successfully built and maintained a strong and loyal client base across <strong>Derbyshire</strong>, <strong>Staffordshire</strong>, <strong>Nottinghamshire</strong>, <strong>South Yorkshire</strong>, <strong>Lincolnshire</strong>, and <strong>Leicestershire</strong>.</p><p>We provide <strong>competitive compensation</strong>, including <strong>stock options</strong> and a full <strong>benefit plan</strong>.</p><p><strong>Join our winning team!</strong> <strong>Apply Now!</strong></p>]]>
</description>
<company><![CDATA[BIG CORPORATION]]></company>
<company_logo><![CDATA[http://example.com/logo/92775.png]]></company_logo>
<pubdate>11.07.2014</pubdate>
<updated>27.07.2014</updated>
<expire>03.09.2014</expire>
<jobtype>full-time</jobtype>
<email><![CDATA[example_1@example.com, example_2@example.com]]></email>
</job>
</jobs>
```