

How can I start an executable file now that the process element has been deprecated?

The `<process..>` element in a job configuration was useful to start an executable.

```
<job >
  <params />

  <process file="/path/to/my_executable" param="my_param">
    <environment />
  </process>

  <run_time />
</job>
```

This above configuration is deprecated:

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You can use the following replacement:

```
<job >
  <params />

  <environment />

  <script language="shell">
    <![CDATA[
/path/to/my_executable my_param
]]>
  </script>

  <run_time />
</job>
```

You can download a converter [process2script.zip](#) .

Extract the archive i.e. in the `./config` directory of the JobScheduler installation.
Then call it ...

- ...on Windows with

```
java -jar /path/to/saxon9he.jar -xsl:"process2script.xsl" -s:"live/a.job.xml" -o:"live/a.job.xml"
is_windows=true
```

- ...on Linux with

```
java -jar /path/to/saxon9he.jar -xsl:"process2script.xsl" -s:"live/a.job.xml" -o:"live/a.job.xml"
```

where *a.job.xml* is a job configuration with a *process* element.
The JobScheduler installation contains a *saxon9he.jar* in the *./lib* directory.

Please note that JOE has a bug when it stores a job with a `<process..>` element.
It creates a `<script..>` element in addition:

```
<job >
  <params />

  <script language="shell"/>

  <process file="/path/to/my_executable" param="my_param">
    <environment />
  </process>

  <run_time />
</job>
```

In this case please use the converter [process2script.zip](#) or JOE to put the data from the job's *process file* tab into the job's *script* tab.