

## OrganismTagger in GATE Embedded

Submitted by [ifilippis](#) [1] on Tue, 2013-03-05 21:43

- [Semantic Software Tools and Resources](#) [2]

Hi all,

I am newbie in both OrganismTagger and GATE in general. I am trying to understand how I could use OrganismTagger through GATE API. I would be really grateful for any tips/help.

Many thanks.

Kind regards,  
John

[◀ Organism Tagger and GATE 7.1 error](#) [3] [Using OwlExporter: various questions ▶](#) [4]



[5]

### Same as for other pipelines

Submitted by rene on Thu, 2013-03-07 09:20.

Hi John,

You'd use it like any other GATE pipeline; after installing OrganismTagger, you have the OrganismTagger.xgapp file (in OrganismTagger/gate), which you can load within a GATE Embedded program, similar to this:

```
1. CorpusController otApp = (CorpusController)
   PersistenceManager.loadObjectFromFile(new File [6](appName));
```

(where appName has the path to OrganismTagger.xgapp file). Then you set the corpus containing the documents you want to process and execute the pipeline:

```
1. otApp.setCorpus(myCorpus);
2. otApp.execute();
```

I recommend you go through the [GATE training material](#) [7] if you don't have any previous experience with GATE; Track 2 is on GATE Embedded, where you'll learn how to work with the API. If you can, try to attend one of the training courses, they are really helpful (next one is in [June in Sheffield](#) [8]!).

Cheers, René

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**Source URL (retrieved on 2025-12-05 09:13):** <https://www.semanticsoftware.info/forum/organismtagger-gate-embedded>

### Links:

- [1] <https://www.semanticsoftware.info/users/ifilippis>
- [2] <https://www.semanticsoftware.info/forums/tools-resources-forum/durm-corpus-wiki-tools>
- [3] <https://www.semanticsoftware.info/forum/organism-tagger-and-gate-71-error>
- [4] <https://www.semanticsoftware.info/forum/using-owlexporter-particular-documentation-example-importing-ontology>
- [5] <https://www.semanticsoftware.info/users/rene>
- [6] <http://www.google.com/search?hl=en&q=allinurl%3Afile+java.sun.com&btnI=I%27m%20Feeling%20Lucky>
- [7] <http://gate.ac.uk/family/training.html>
- [8] <http://gate.ac.uk/conferences/fig/fig6.html>