

Moses version 2.1.1 Release Notes

A bug was found by recently that prevented Moses using the tcmalloc library, if this is available on your system.

This library substantially increases decoding speed, at the cost of more memory consumption.

Moses, v. 2.1.1 is an incremental release of v. 2.1 to fix this one bug. Nothing else has changed

The source code is available as a branch

RELEASE-2.1.1

and via download

<http://www.statmt.org/moses/RELEASE-2.1/mosesdecoder.v211.zip>

The binaries have not been updated. They were originally compiled without tcmalloc anyway due to the increase memory consumption.

This is a small comparison of speeds:

<i>cs-en Europarl (filtered), 50 input sentences</i>	v 1.0	v 2.1	v 2.1.1	
Phrase-Based				
Binary	20.132	29.334	21.382	-6%
Compact	19.985	26.422	18.743	6%
On-Disk		26.831	18.978	6%
Hierarchical				
On-Disk	39.433	53.943	41.665	-6%