

Accepted Manuscript

Semantic Versioning and Impact of Breaking Changes in the Maven Repository

S. Raemaekers, A. van Deursen, J. Visser

PII: S0164-1212(16)30024-3
DOI: [10.1016/j.jss.2016.04.008](https://doi.org/10.1016/j.jss.2016.04.008)
Reference: JSS 9731



To appear in: *The Journal of Systems & Software*

Received date: 16 February 2015
Revised date: 20 February 2016
Accepted date: 6 April 2016

Please cite this article as: S. Raemaekers, A. van Deursen, J. Visser, Semantic Versioning and Impact of Breaking Changes in the Maven Repository, *The Journal of Systems & Software* (2016), doi: [10.1016/j.jss.2016.04.008](https://doi.org/10.1016/j.jss.2016.04.008)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- Backward-incompatible interface changes are widespread in software libraries.
- Breaking changes have impact on client systems using these software libraries.
- Software developers do not follow proposed versioning guidelines.

Download English Version:

<https://daneshyari.com/en/article/4956443>

Download Persian Version:

<https://daneshyari.com/article/4956443>

[Daneshyari.com](https://daneshyari.com)