## **Accepted Manuscript**

How Developers Micro-Optimize Android Apps

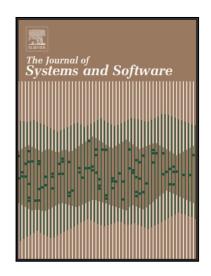
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PII: S0164-1212(17)30081-X DOI: 10.1016/j.jss.2017.04.018

Reference: JSS 9953

To appear in: The Journal of Systems & Software

Received date: 23 November 2016 Revised date: 28 March 2017 Accepted date: 24 April 2017



Please cite this article as: Mario Linares-Vásquez, Christopher Vendome, Michele Tufano, Denys Poshyvanyk, How Developers Micro-Optimize Android Apps, *The Journal of Systems & Software* (2017), doi: 10.1016/j.jss.2017.04.018

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#### ACCEPTED MANUSCRIPT

### Highlights

- Open source apps have a significant number of micro-optimization opportunities
- The practice of detecting and implementing micro-optimizations is not prevalent
- The impact of micro-optimizations might be noticeable under certain load conditions
- Removing unused resources can significantly reduce the memory consumed by apps

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