

Deoptimisation support in MysoreScript

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Abstract—Mysorescript is a simple scripting language which emulates basic Javascript. It is primarily interpreted, but has support for method-granularity just-in-time compilation. While this offers large speed gains in many cases, code compiled at run-time is immutable. Addressing this fundamental point requires implementing deoptimisation, process of modifying or replacing the compiled code to better utilize new runtime information. This report discusses deoptimisation for MysoreScript and evaluates it within the context of call-site inline caching.

John Doe Biography text here.

I. INTRODUCTION

THIS demo file is intended to serve as a “starter file” for IEEE Communications Society journal papers produced under L^AT_EX using IEEEtran.cls version 1.8b and later. I wish you the best of success.

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II. CONCLUSION

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APPENDIX A

PROOF OF THE FIRST ZONKLAR EQUATION

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Jane Doe Biography text here.

APPENDIX B

Appendix two text goes here.

ACKNOWLEDGMENT

The authors would like to thank...

REFERENCES

- [1] H. Kopka and P. W. Daly, *A Guide to L^AT_EX*, 3rd ed. Harlow, England: Addison-Wesley, 1999.

Michael Shell Biography text here.

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