

# Understanding Arbitrary Code Execution: a case study on Pokémon Emerald

**Author:** Sasha Toscano

**Advisors:** Carlo Alberto Furia, Marc Langheinrich

Activity	Status
Explanation on what ACE is	Completed
Analysis of the case study	Completed
- Pomeg glitch subchapter	Completed
- Substructure chapter	Completed
- Glitzer Popping chapter	Completed
- ARM Assembly study	Dropped
Discussion about advancements in protections against ACE	In progress
- What is the situation today	In progress
- Current studies on security and improvements on protections	In progress
Abstract and Conclusions	Planned for late May

Github: <https://github.com/Fireblast9/ACE>

Last updated on the 21st May