

gm everyone,

I'm beginning to write a report on the current status of MEV for educational purposes. This report is intended to be released sometime during week 3 or 4 of April and shared among various Ethereum communities in Latin America.

I'm here to gather feedback on the potential outline and topics that could be included in this report. The idea is to cover different concepts, ideas, EIPs at a high level overview.

Outline Draft v1:

- Fundamentals to understand MEV
- How a transaction works
- Why Ethereum is a Dark Forest?
- Why Censorship Resistance is Important?
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- Why Ethereum is a Dark Forest?
- Why Censorship Resistance is Important?
- Introduction to Maximum Extractable Value - MEV
- An Overview of MEV-Boost
- Searchers
- Builders
- Relays
- Validators
- Searchers
- Builders
- Relays
- Validators
- MEV Techniques 101
- Arbitrage
- Liquidation
- Sandwiching
- frontrunning
- backrunning
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- Other MEV Techniques
- Poisoned Sandwiching
- Just-in-Time (JIT) liquidity attacks
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- Just-in-Time (JIT) liquidity attacks
- How MEV Can Be Mitigated?
- App Level Solutions
- Single Unifying Auction for Value Expression - SUAVE

- CowSwap
- OVAL
- MEV Protect
- MEV Blocker
- Project Shutter
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- Protocol Level Solutions
- Enshrined Proposal Builder Separation - ePBS
- Alternatives to ePBS
- Protocol-Enforced Proposer Commitments - PEPC
- Protocol-Owned Building - PoB
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- Inclusion Lists
- High-level overview
- Conditional vs Unconditional Inclusion Lists
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- Closing Thoughts
- The Scourge Roadmap Explained
- How to get involved
- Conclusion
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Some topics that I'm not sure if I should add it:

1. Single Slot Finality - SSF
2. Single Secret Leader Election - SSLE
3. Timing Games topics

Thank you in advance for your feedback, it will be highly appreciated.