

Stealing the Election

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As Americans, one of the fundamental rights that we take for granted is the right to vote for our government officials. Nothing should be able to take it away from us in any form, whether it be denial of voting, changing the vote, or even knowing who one voted for. Unfortunately, having elections means needing a system in place to tally the votes, and just about any system can be beaten in some way. Before computers, we had to worry about corruption, stuffing boxes, and other sorts of ways to steal an election. Our world is becoming more digital, and just about anything hooked up to a computer can be hacked.

We want to help protect the right to vote in this country, but there are already professionals who are able to design a system that should be impenetrable. It takes a lot of skill to be able to cover every hole in the system, but considerably less to find a hole that was missed and show it to the right people, so that they can cover that one and others won't be able to use it. Therefore, our goal will be to exploit an electronic voting system in any way we can. Such ways may include:

- Denying access to legitimate voters.
- Spying on someone else's vote.
- Voting for someone else.
- Changing someone else's vote.
- Alter the ballot.

And maybe other methods, if we manage to think of any more.

Open source code for electronic voting systems will be downloaded and run on one of our machines. We will then attempt to develop code that can interfere in some way, although we aren't sure what language we will use to implement it yet. There will be at least three attempts on each version of e-voting code.

We anticipate the need to take a couple of weeks to study the code of the electronic voting system before we begin to make a program/script/something to exploit the system.