There is already a great discussion thread going[here](#)

Vitalik has made a presentation on the 18th of April 2019:https://youtu.be/HaT-BIzWSew?t=4708

If you watch after the presentation, there is a short discussion.

Since then, @AFDudley agreed to become the leader of a working group who will be working on this change, and see it through the research, reference implementation (prototype), and test generation. Please message DM him or post here if you would like to join the group, with the thought of what you can contribute and how much of your time you would like to commit.

I would like to propose an amendment to the original proposal (which you can watch in the video link above). Instead of changing the meaning some of the fields on a transaction, I suggest introducing a new transaction type, which will be used for the transactions following the new fee rules. The old, pre-existing transaction format would still exist (at least for some time). However, the initial gas limit increase will be created only for the new transaction type, and the old-style transactions will have to fit into the 8M gas like today. We make 8M a hard limit for the old-style transaction, and move the upward flexibility to the new-style.

Why?

Firstly

, because it would allow introducing this change earlier. We would not need to coordinate the change with the wallet providers. The old-style transactions will continue working as it, and wallet providers will introduce the new one on their own schedule.

Secondly

, if the theory behind this change turns out to be flawed, and the new fees will be costlier than the old one, it will not cripple the system because the old-style transactions will provide safety net. If, however, the new style proves to be successful, and the wallet providers are ready, then in the subsequent hard forks we can reduce the gas limit for old-style and increase gas-limit for the new-style based on the data.