

Learning from the Boeing 787's broken software.

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Earlier this year Boeing 787 maintenance engineers were given some new instructions by the FAA (The US government's: Federal Aviation Authority). They were informed that if the airplane's electrical generators were left running for 248 days, they would enter the fail-safe mode.

In plain English: they will stop producing electrical power. This short video looks into why that might be and how this information can help us to test our software.

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- The FAA directive is available on their website (<https://www.federalregister.gov/articles/2015/05/01/2015-10066/airworthiness-directives-the-boeing-company-airplanes>).
- A Guardian article: Boeing 787 bug could cause 'loss of control' on Dreamliner (<http://www.theguardian.com/business/2015/may/01/us-aviation-authority-boeing-787-dreamliner-bug-could-cause-loss-of-control>)