



Shout out to https://tmpout.sh/bggp/3/ for giving me a reason to look for bugs!! Maybe more to come ;)

### Verification

Upload an nfc file containing more than 2040 pages. An example file (that will produce a null pointer deference) is provided here:

https://gist.github.com/VVX7/c55b122846253e12f1647e2a85ab2775

#### Steps:

- Upload the nfc file
- Navigate to saved nfc submenu and load the file
- view file info to trigger the crash

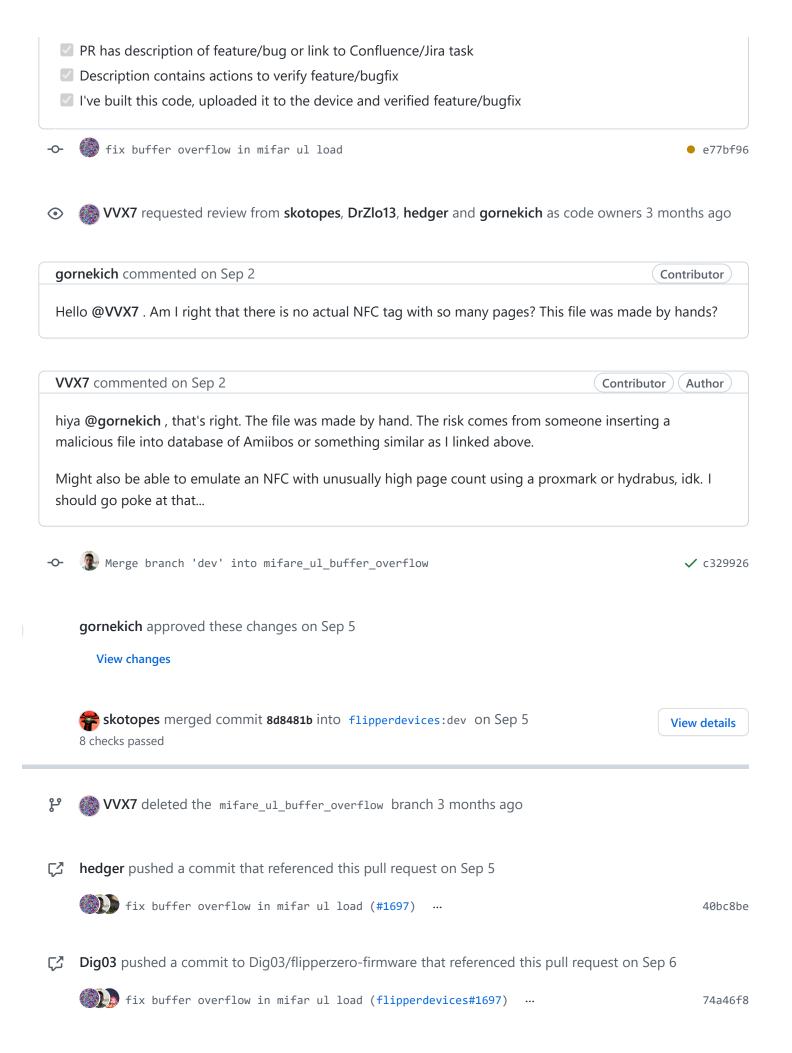
#### Note:

Larger files will result in similar unexpected behaviour and may not require viewing file info to trigger crash.

## **Impact**

An attacker could place a malicious Amiibo file in a repository like this: https://github.com/Gioman101/FlipperAmiibo/

# **Checklist (For Reviewer)**



ÇŽ	litui pushed a commit to litui/flipperzero-firmware that referenced this pull request on Sep 10		
	fix buffer overflow in mifar ul load (flipperdevices#1697)	ce6f8e5	
Ç	<b>qistoph</b> pushed a commit to qistoph/flipperzero-firmware that referenced this pull requ	est on Oct 11	
	fix buffer overflow in mifar ul load (flipperdevices#1697)	689547f	
Revie	wers		
gornekich		① ✓	
辭 sl	kotopes	1	
© DrZlo13		1	
hedger		<b>①</b> •	
Assigi	nees		
No or	ne assigned		
Labels	s		
None	yet		
Projec	cts		
None	yet		
Miles	tone		
No mi	ilestone		
Devel	opment		
Succe	ssfully merging this pull request may close these issues.		
None	yet		
3 part	ticipants		