test: suricata -c suricata.yaml -r ftp.pcap.
when I use single thread, this question will not appear, but if I use workers runmodes and use multiple threads, it is easy to appear.
I see that code what is processing this, find that ftp_data app-layer is detected by ftp app-layer "AppLayerExpectationCreate" function. If ftp app-layer don't come at here, ftp_data is processed by another thread will not detected. because this function "AppLayerExpectationHandle" can't get ftp_data app-layer protocol. So, another thread can't correctly parse ftp_data packets.

An Suricata-Verify test case to show the issue would be great.