ACN: 1437845

Time / Day
- Date: 201701
- Local Time Of Day: 1201-1800

Place
- Locale Reference Airport: ZZZ.Airport
- State Reference: US

Environment
- Flight Conditions: VMC

Aircraft
- Reference: X
- ATC / Advisory Center: ZZZ
- Aircraft Operator: Air Carrier
- Make Model Name: A319
- Crew Size, Number Of Crew: 2
- Operating Under FAR Part: Part 121
- Flight Plan: IFR
- Mission: Passenger
- Nav In Use: FMS Or FMC
- Flight Phase: Climb
- Airspace, Class A: ZZZ

Component
- Aircraft Component: Engine Air
- Problem: Malfunctioning

Person
- Reference: 1
- Location Of Person: Company
- Location In Aircraft: Flight Deck
- Reporter Organization: Air Carrier
- Function: Flight Crew: Pilot Not Flying
- Qualification: Flight Crew: Air Transport Pilot (ATP)

ASRS Report Number: Accession Number: 1437845
- Human Factors: Confusion
- Human Factors: Physiological - Other

Events
- Anomaly: Aircraft Equipment Problem: Less Severe
- Anomaly: Flight Deck / Cabin / Aircraft Event: Illness
- Anomaly: Flight Deck / Cabin / Aircraft Event: Smoke / Fire / Fumes / Odor
- Detector: Person: Flight Crew
- When Detected: In-flight
- Result: General: Physical Injury / Incapacitation
Result. Flight Crew: Diverted
Result. Flight Crew: Landed in Emergency Condition
Result. Air Traffic Control: Provided Assistance

Assessments
Contributing Factors / Situations: Aircraft
Primary Problem: Aircraft

Narrative: 1
During climb out we noticed an odor in the cockpit that seemed to be like dirty socks or wet carpet. We asked flight attendants if they could smell the same thing but they said no. The captain went to the back of the aircraft to check. He could not smell it in the back. When he returned we determined that the fumes were starting to have an effect on both of us. We began running the fumes and smoke check list. We decided to divert to ZZZ. We began using oxygen. We briefed cat 3 approach and ran over weight landing check list. By this time in my opinion we both were becoming more and more incapacitated. Both of us were having problems concentrating on the tasks at hand. We were given priority handling by ATC and landed the aircraft without further problems. Emergency equipment met the aircraft when we exited the runway. We were given instructions to taxi to the ramp. By this time it seemed that we were nearly unable to follow instructions, but managed the aircraft to a gate. Fire and rescue inspected the aircraft but didn't find anything wrong.

Synopsis
A319 flight crew reported fumes in the flight deck. After a short time they began to experience problems concentrating and the onset of incapacitation.