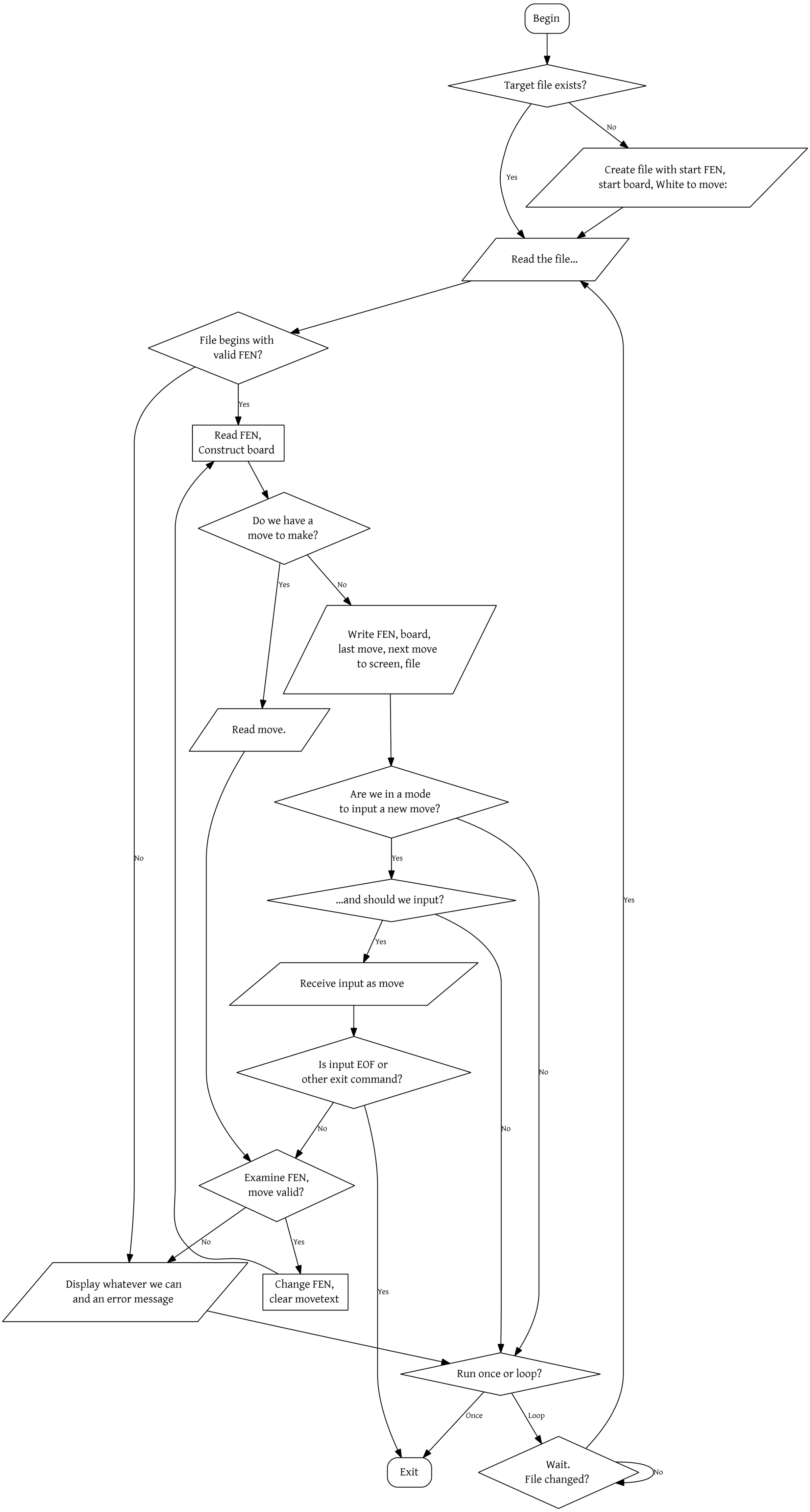
Begin
Target file exists?
No
Yes
Create file with start FEN,
start board, White to move:
Read the file...
File begins with
valid FEN?
Yes
Read FEN,
Construct board
Do we have a
move to make?
Yes
No
Write FEN, board,
last move, next move
to screen, file
Read move.
Are we in a mode
to input a new move?
No
Yes
...and should we input?
Yes
Receive input as move
Is input EOF or
other exit command?
No
No
No
Yes
Examine FEN,
move valid?
No
Yes
Display whatever we can
and an error message
Change FEN,
clear movetext
Yes
Run once or loop?
Once
Loop
Exit
Wait.
File changed?
No