

src/C-STD-File/main.c

```
graph TD; A[src/C-STD-File/main.c] --> B[stdio.h]; A --> C[stdlib.h]; A --> D[assert.h];
```

The diagram illustrates the dependencies of the file `src/C-STD-File/main.c`. It is represented by a grey rectangular box at the top. Three blue arrows originate from the bottom of this box and point to three separate white rectangular boxes below it. These boxes are labeled `stdio.h`, `stdlib.h`, and `assert.h` from left to right, indicating that the main.c file includes these three header files.

stdio.h

stdlib.h

assert.h