

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 downwards to three separate white rectangular boxes. The leftmost box contains the text `stdio.h`, the middle box contains `stdlib.h`, and the rightmost box contains `assert.h`. This visualizes that the main.c file includes these three standard C header files.

stdio.h

stdlib.h

assert.h