

main - Pipex

MOC : [Pipex](#),

Source : [[]]

Projets : [[]]

Tags : [#fini](#)

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```
int main(int argc, char **argv, char
**env_path)
{
    int fd[2];
    int id;

    t_env *env;
    int result;

    env = init_env();
    if (!(manage_parsing(env, argv, argc,
env_path)))
        printf("Error\n");

    pipe(fd);
```

```
id = fork();

wait(id);
if (id == 0)
{
    printf("Child Process [%d]\n", id);
    dup2(env->file->fd_in, STDIN_FILENO);
    dup2(fd[1], STDOUT_FILENO);

    close(env->file->fd_in);
    close(fd[1]);
    close(fd[0]);
    close(env->file->fd_out);

    exec_command(env->in_command);
    perror("In command failure : ");
}
else
{
    printf("Parent Process [%d]\n", id);
    dup2(fd[0], STDIN_FILENO);
    dup2(env->file->fd_out, STDOUT_FILENO);

    close(env->file->fd_in);
    close(env->file->fd_out);
    close(fd[0]);
    close(fd[1]);

    exec_command(env->out_command);
    perror("Out command failure : ");
}
}
```

