

# Tutorial: Edit skill level

In Escape from Tarkov, skills are the representation of the proficiency of your PMC with sets of activities. Low level skills will make your PMC feel like a newly enrolled guerrilla fighter, while maximum level skills will turn you into a real war machine !

## %game%

SPT install location.

Exemple: C : \Games\SPT

## %profileId%

File containing a profile.

Exemple: C : \Games\SPT-\user\profiles\9dbfcfb0d3be487b9ac20cd8.json

To do so:

- Open your character profile (%game%\user\%profileId%) with your code editor.
- Search for the first line with the `Skills` property.

Screenshot of the profile file

The `Skills` property contains a list of all the character's skills. For skills, their levels are derived from an experience points amount, much like the character experience.

## Note

The difference between a character level and its skill levels is that each skill level is an increment of 100 points and that the maximum level for each skill is level 51. A character with an Endurance skill and 100 points in it will have it at level 1. At 500 it will be level 5, and so on.

- Open the search & replace bar of the code editor (shortcut: `Ctrl + H`).
- In the first field, copy and paste the like `Progress` property of any of the skills. As they are all at 0, it should find 56 matches.

Screenshot of the search with search field

Screenshot of the search with search field filled

- In the second field copy and paste `Progress" : 5100 (to reach the max level: 51).`

Screenshot of the search with replace field filled

- Click on the `Replace All` button to instantly replace the value for all the skills.

### Screenshot of the replace all button

You've now upgraded all your skills to level 51. **BUT** ! If you stop there, save your changes and start the game, you will encounter a "small" problem when you will reload because of the `BotReload` skill. Your PMC will reload at the speed of light and it will look bugged.

To prevent this problem (or fix it):

- Search for `BotReload` and `BotSound` in the profile file.
- Change the `Progress` value back to 0.
- Save your changes.

Congratulations, you made your PMC reach it's physical peak ! If you start the game, and check your PMC skills screen you should now have something similar to the screenshot below:

### Screenshot of the skills screen

With this part of the tutorial done

Additional information

Technical knowledge  
requirement

No programming skills required