

SPACE GAUNTLET

USER GUIDE



VER. 0.1.1

WELCOME TO „SPACE GAUNTLET“ - A LOVE LETTER TO THE ARCADE SPACE SHOOTERS FROM THE 80s AND 90s. IN THE PAGES BELOW YOU WILL FIND EVERYTHING YOU NEED TO KNOW ABOUT THIS GAME - FROM HOW TO INSTALL THE GAME TO HOW EFFICIENTLY BLAST YOUR WAY TO THE TOP HIGHSCORE.

HAPPY READING AND BLASTING. I HOPE YOU HAVE AS MUCH FUN WITH THIS GAME, AS I HAD MAKING IT!

KRIKOR ARAKELYAN

CONTENTS:

1. SYSTEM REQUIREMENTS
2. INSTALLATION
3. GAME OVERVIEW
4. HOW TO PLAY
5. CREDITS

1. SYSTEM REQUIREMENTS

„SPACE GAUNTLET“ REQUIRES A COMPUTER WITH:

- PYTHON:

LINUX-UBUNTU 16.04 TO 17.10 / WINDOWS 7 TO 10
2GB RAM (4GB PREFERABLE)

- PYGAME:

PYTHON 3

- PYCHARM:

[HTTPS://WWW.JETBRAINS.COM/HELP/PYCHARM/INSTALLATION-
GUIDE.HTML](https://www.jetbrains.com/help/pycharm/installation-guide.html)

2. INSTALLATION

TO BE ABLE TO PLAY AND MODIFY „SPACE GAUNTLET“, YOU WILL NEED A FEW THINGS INSTALLED ON YOUR COMPUTER:

- **PYTHON:**

[HTTPS://WWW.PYTHON.ORG/DOWNLOADS/](https://www.python.org/downloads/)

- **PYGAME** - TYPE THE FOLLOWING COMMAND IN YOUR CONSOLE:

```
python -m pip install -U pygame --user
```

- **AN EDITOR AND INTERPRETER** - SOMETHING LIKE **PyCharm**:

[HTTPS://WWW.JETBRAINS.COM/PYCHARM/DOWNLOAD/](https://www.jetbrains.com/pycharm/download/)

ONCE YOU HAVE EVERYTHING READY:

- PLACE THE GAME FILES IN A DIRECTORY OF YOUR CHOICE
- OPEN SPACE.PY WITH THE INTERPRETER
- RUN IT!

THAT'S IT! YOU CAN NOW PLAY „SPACE GAUNTLET“!

THIS IS WHERE THE FUN BEGINS!

3. GAME OVERVIEW

„SPACE GAUNTLET“ IS A 2D ENDLESS VERTICAL SCROLLING ARCADE SPACE THEMED (THAT'S A LOT OF ADJECTIVES!) SHOOTER. THE GAME PUTS YOU IN CONTROL OF A STARFIGHTER WITH THE AIM OF KILLING AS MANY ENEMIES AS YOU CAN, BEFORE RUNNING OUT OF LIVES. WHEN YOU START THE GAME, YOU WILL BE GREETED BY THE MAIN MENU.

SPACE GAUNTLET

PRESS HIGHLIGHTED LETTER TO SELECT:

NEW GAME

INSTRUCTIONS

HIGHSCORES

CREDITS

QUIT

VER. 0.1



TOGGLE:
MUSIC
SOUNDS

YOU CAN NAVIGATE BETWEEN THE DIFFERENT MENU SCREENS BY PRESSING THE HIGHLIGHTED LETTER ON YOUR KEYBOARD. LET ME GIVE YOU A QUICK TOUR OF THE MAIN MENU:

- **N** STARTS A NEW GAME. MORE ABOUT THAT LATER ON.
- **I** WILL TAKE YOU TO INSTRUCTIONS, WHERE YOU WILL FIND A BRIEF EXPLANATION HOW TO PLAY THE GAME.
- **H** WILL DISPLAY THE SEVEN BEST (SO FAR) HIGHSCORES.
- **C** WILL TAKE YOU TO THE CREDITS SCREEN
- **Q** WILL CLOSE THE GAME (AND MAKE ME SAD)
- **M** AND **S** LET YOU TOGGLE MUSIC AND SOUND EFFECTS ON OR OFF.

4. HOW TO PLAY

ONCE YOU START A NEW GAME, ITS OPEN SEASON! NOTICE HOW YOUR SHIP FLICKERS? WHEN THIS HAPPENS YOU ARE IN-VUL-NE-RA-BLE! DON'T GET YOUR HOPES HIGH, THOUGH, IT LASTS ONLY 3 SECONDS. GET A FEELING OF YOUR SHIP, AS YOU WILL HAVE 10 SECONDS BEFORE THE ALIENS COME!

MOVE AROUND WITH WASD OR ARROW KEYS. SHOOT LASER BOLTS WITH SPACE AND TORPEDOES WITH CTRL. TORPEDOES OBLITERATE ANYTHING (ALMOST) FROM THE SCREEN, IF YOU HIT SOMETHING WITH ONE! KEEP TRACK OF THEM IN THE LOWER LEFT CORNER OF THE SCREEN. USE THEM WISELY - YOU GET THREE PER LIFE AND AN EXTRA ONE FOR EVERY 1000 POINTS. EXTRA ONES DO NOT CARRY OVER WHEN YOU DIE! SPEAKING OF DYING, ON THE LOWER RIGHT SIDE OF THE SCREEN ARE YOUR LIVES. YOU START WITH THREE AND WILL RECEIVE AN EXTRA ONE FOR EVERY 2000 POINTS, SO BE SURE TO KILL THOSE PESKY ALIENS IN NUMBERS!

SCORE: 0000000050

3



3



ALMOST FORGOT - YOUR SCORE IS AT THE TOP CENTER PART OF THE
SCREEN. GET THIS NUMBER AS HIGH AS YOU CAN AND EARN YOUR PLACE IN
THE INTERGALACTIC HALL OF FAME!

LAST, BUT NOT LEAST - ALIENS! YOUR ENEMIES COME IN THREE FORMS, EACH ONE MORE DETERMINED THAN THE LAST TO WIPE YOU OFF THE FACE OF THE GALAXY.

LET'S START WITH THE SMALLEST ENEMY - THE BASIC ALIEN SHIP. THEY MOVE IN A ZIGZAG PATTERN, OCCASIONALLY SHOOTING A SINGLE LASER BOLT AND WHEN THEY MOVE PAST THE BOTTOM OF THE SCREEN, THEY WILL RESPAWN AT THE TOP. KILL IMMEDIATELY, AS THEY ARE OVERWHELMING IN LARGE NUMBERS! EACH ONE KILLED EARNS YOU 10 POINTS.



NEXT, WE HAVE THE ADVANCED ENEMY SHIP. THEY WILL APPEAR FOR EVERY TEN OF THE BASIC ONES YOU KILL. THIS ENEMY WILL NEVER LEAVE THE SCREEN, NOR COME DOWN AT YOU. THEY MOVE IN A HORIZONTAL LINE IN THE TOP PART OF THE SCREEN AND SHOOT DOUBLE LASERS. EACH ONE KILLED EARNS YOU 100 POINTS.



THE BOSS

ONE TOUGH AND DEADLY PIECE OF ALIEN DESTRUCTION. FOR EVERY 3000 POINTS YOU EARN, ONE WILL SPAWN. THEY EVEN HAVE THEIR OWN THEME MUSIC AS WELL! THE BOSS MOVES IN A HORIZONTAL LINE IN THE TOP PART OF THE SCREEN, BUT WILL DIVE DOWN OCCASIONALLY, SO BE EXTRA CAREFUL! WEAPONWISE, THEY WILL SHOOT DOUBLE OR QUADRUPLE LASER BOLTS AT YOU, DEPENDING HOW THEY FEEL AT THE MOMENT. DESTROY THEM AND 1000 POINTS ARE YOURS! OH, AND THEY DON'T DIE FROM A SINGLE TORPEDO...



I BELIEVE IN YOUR SKILLS PILOT, BUT I ALSO KNOW, THAT SOONER OR LATER YOU WILL MEET YOUR DEMISE. WHEN THAT HAPPENS, THE GAME OVER SCREEN WILL BE THERE TO MEET YOU. BUT WORRY NOT - HERE YOU WILL CARVE YOUR INITIALS IN THE INTERGALACTIC HALL OF FAME! YOUR NAME WILL LIVE ON (UNTIL SOMEONE ELSE BEATS YOUR HIGHSCORE, THAT IS). BUT, AS WE ALL KNOW, GAME OVER IS NEVER THE END, SO HOP IN YOUR COCKPIT AND PRESS **N** FOR ANOTHER ROUND!

GAME OVER

ENTER YOUR INITIALS:

CES: 0000000090

USE THE ARROW KEYS TO CYCLE THROUGH THE LETTERS

PRESS ENTER WHEN YOU'RE READY



5. CREDITS

My SPECIAL THANKS TO:

- YOU, THE PLAYER, FOR GIVING A PIECE OF YOUR TIME TO PLAY „SPACE GAUNTLET“ AND READ THIS MANUAL.
I HOPE IT WAS WORTH IT!
- OPENGAMEART.ORG, WHERE I FOUND EVERY ASSET IN THIS GAME
(EXCEPT FOR THE LOGO, I MADE THAT MYSELF)
- ALL MY FRIENDS FOR THE PATIENCE THEY HAD, WHILE I WAS BLASTING THEM WITH QUESTIONS AND ASKING FOR THEIR OPINIONS ABOUT EVERYTHING, RELATED TO THIS PROJECT.