

# Stabby Santa

It's that time of the year again for Santa to don his ex-beret covert ops gear and personally murder everybody on his *Naughty List™*!

## Overview

- The player controls a icicle-knife wielding Santa
- Navigate an indoor scene crawling with NPCs.
- Move with WASD/Arrows and stab with M1.
- Stabs will only kill if aimed at the back hitbox of the enemies (think TF2 backstabs)
- NPCs have line of sight, and will be alerted if they spot you

## Scripts

**Combat.cs** Handles stabbing.

**SearchForPlayer.cs** Line of sight for NPCs. Currently does nothing but detects player within line of sight correctly.

**AiMovement.cs** NPCs with this component will randomly navigate between waypoints in scene

## Tags

**WAYPOINT** gameObjects tagged will be detected as waypoints for NPCs to move to

**BACK** for back hitboxes to enable backstabs

**VICTIM** General tag for NPCs

## Layers

**Player** Reserved for player so stab raycasts do not travel through itself

**Victim** Reserved for NPCs so Line of Sight raycasts do not travel through themselves