Multistein3D

Multistein3D - multiplayer game based on Wolfenstein3D. Game not required original Wolfenstein3D resource files.

Only deathmatch modes available in current version.

Current version - 1.62

Weapons

Name	Sprite	Damage	Shots per second	Ammo	Max ammo	Additional description
knife		50	2	ı	-	Short distance
pistol		8	2	0		No bullets dispersion
mp40		8	6	Pistol ammo	250	
chaingun		8	12			Bullets dispersion
rifle		45	1	Rifle ammo	10	Bullet can hit multiple targets in line

Items

Name	Sprite	Map char	Respawn time*	Health	Armor	Pistol bullets**	Rifle bullets**	Weapon
body armor		0	30		50			
mp40	- Marie	1	10			15		mp40
chaingun		2	20			30		chaingun
ammo clip		3	10			5		
ammo box		4	20			40	5	
dog food	**	5	10	5				
food		6	15	10				
first aid	*	7	20	20				
extra life		8	30	100	50			
rifle	The same of the sa	9	10				5	rifle

Maximum health and armor points – 100. Armor absorbs 2/3 of damage.

^{* -} only when room have «Items Respawn» option. ** - if room have no «Items Respawn» option, then x4 multiplier will applied.

Executable files

```
Multistein3D.exe - game client.
Possible starting parameters:
-nosound 1 - run game w/o sound subsystem;

Multistein3D_ded.exe - game server.
Possible starting parameters:
-port <x> - UDP port; default UDP port - 35700;
-roomscfg <xxx> - rooms config file name; default config name - rooms.cfg;
```

Rooms config format

Parameter	Description		
servername <xxx></xxx>	set server name		
maxrooms <1-32>	set rooms count		
room <1-maxrooms>	set current room		
copyfrom <1-maxrooms>	copy settings from previous configured room		
roomname <xxx></xxx>	set room name		
voteratio <0-100>	percentage of "yes" voted players required to pass the vote; default value is 50%;		
maxplayers <2-128>	set max players		
maxclients <2-128>	set max clients		
flags <itrwdmvos></itrwdmvos>	room options(I - instagib, T - teams, R - itemsrespawn, W - weaponstay, D - teamdamage, M - random map, V - votes enabled, O - record demos, S - save scores)		
timelimit <0-59>	<pre>set time limit(minutes)</pre>		
fraglimit <0-32000>	set frag limit		
resettime <5-60>	scoreboard time(seconds)		
deathtime <0-60>	auto respawn time(seconds)		
<pre>bots_SS <0-maxplayers></pre>	set bot number(SS team)		
bots_MU <0-maxplayers>	set bot number(Mutants team)		
<pre>bots_SO <0-maxplayers></pre>	set bot number(Soldiers team)		
<pre>bots_OF <0-maxplayers></pre>	set bot number(Officers team)		
maplistadd <xxx></xxx>	add map to map list		

Console commands

	1				
Parameter	Description				
showplayersid	switch showing players ID in scoreboard player list				
say <string></string>	multiplayer chat				
quit	quit the game				
maplistshow	show rooms maplist				
callvote <map mapnext,<="" td="" xxx,=""><td>run vote</td></map>	run vote				
matchend, matchreset>					
yes	vote "yes"				
no	vote "no"				
local botmatch commands					
map <mapname></mapname>	change map				
mapnext					
matchreset	reset players(frags, stats)				
matchend	end match				
botadd [ss,mu,so,of]	add bot				
botkickall	remove all bots				
	for remote control				
rcon_password <password></password>	login to server admin control				
rcon roomname <new roomname=""></new>					
rcon maxplayers <2-128>					
rcon maxclients <2-128>					
rcon fraglimit <0-32000>					
rcon timelimit <0-59>	timelimit(minutes)				
rcon flags <itrwdmvos></itrwdmvos>	room options(I - instagib, T - teams, R - itemsrespawn, W - weaponstay, D - teamdamage, M - random, V - votes enabled, O - record demos, S - save scores)				
rcon botadd [ss,mu,so,of]	add bot to [team]				
rcon botkickall					
rcon resettime <5-60>	scoreboard time(seconds)				
rcon deathtime <0-60>	auto respawn time(seconds)				
rcon matchend	end match				
rcon matchreset	reset players(frags, stats)				
rcon map <mapname></mapname>	change map				
rcon mapnext					
rcon maplistclear	clear room maplist				
rcon maplistadd xxx yyy zzz	add maps to room maplist				
rcon banadd <playerid></playerid>					
rcon banshowall	show all bans				
rcon banremove <banid></banid>					
rcon kick <playerid></playerid>					
rcon voteratio <0-100>	percentage of "yes" voted players required to pass the vote; default value is 50%				