

Palworld Server Configuration

Requirement

- Linux server (ubuntu 22.04 LTS)
- Palworld dedicated server installed

Configuration

First the configuration of the server take place in the

```
~/Steam/steamapps/common/PalServer/Pal/Saved/Config/LinuxServer/PalWorldSettings.ini
```

In it the most important option you can edit are

```
ServerName="",          => Change the name of the server
ServerDescription="",    => Add or change the description of the server
AdminPassword="",       => Set an admin password that used to run commands on directly in the game
ServerPassword="",      => Set a password to join the server
PublicPort=,            => Set the port on with the server listen
```

Other option that can be usefull are

```
PublicIP="",            => Set the IP of the server
RCONEnabled=False,      => Enable or Disable RCON to manage the server
RCONPort=25575,         => Set the RCON port
Region="",              => Set regions from where you can join the server
```

All other option are gameplay related

```
Difficulty=None,
DayTimeSpeedRate=1.000000,
NightTimeSpeedRate=1.000000,
ExpRate=1.000000,
PalCaptureRate=1.000000,
```

PalSpawnNumRate=1.000000,
PalDamageRateAttack=1.000000,
PalDamageRateDefense=1.000000,
PlayerDamageRateAttack=1.000000,
PlayerDamageRateDefense=1.000000,
PlayerStomachDecreaseRate=1.000000,
PlayerStaminaDecreaseRate=1.000000,
PlayerAutoHPRegeneRate=1.000000,
PlayerAutoHpRegeneRateInSleep=1.000000,
PalStomachDecreaseRate=1.000000,
PalStaminaDecreaseRate=1.000000,
PalAutoHPRegeneRate=1.000000,
PalAutoHpRegeneRateInSleep=1.000000,
BuildObjectDamageRate=1.000000,
BuildObjectDeteriorationDamageRate=1.000000,
CollectionDropRate=1.000000,
CollectionObjectHpRate=1.000000,
CollectionObjectRespawnSpeedRate=1.000000,
EnemyDropItemRate=1.000000,
DeathPenalty=All,
bEnablePlayerToPlayerDamage=False,
bEnableFriendlyFire=False,
bEnableInvaderEnemy=True,
bActiveUNKO=False,
bEnableAimAssistPad=True,
bEnableAimAssistKeyboard=False,
DropItemMaxNum=3000,
DropItemMaxNum_UNKO=100,
BaseCampMaxNum=128,
BaseCampWorkerMaxNum=15,
DropItemAliveMaxHours=1.000000,
bAutoResetGuildNoOnlinePlayers=False,
AutoResetGuildTimeNoOnlinePlayers=72.000000,
GuildPlayerMaxNum=20,
PalEggDefaultHatchingTime=72.000000,
WorkSpeedRate=1.000000,
bIsMultiplay=False,
bIsPvP=False,
bCanPickupOtherGuildDeathPenaltyDrop=False,
bEnableNonLoginPenalty=True,
bEnableFastTravel=True,

```
blsStartLocationSelectByMap=True,  
bExistPlayerAfterLogout=False,  
bEnableDefenseOtherGuildPlayer=False,  
CoopPlayerMaxNum=4,  
ServerPlayerMaxNum=32,
```

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