```
settings
{
       main
       {
               Description: "Be on Team 1, all instructions are in game"
       }
       modes
       {
               Assault
               {
                       Limit Roles: 2 Of Each Role Per Team
                       enabled maps
                       {
                               Volskaya Industries
                       }
               }
               Control
               {
                       Limit Roles: 2 Of Each Role Per Team
                       enabled maps
                       {
                       }
               }
               Escort
```

```
{
               Limit Roles: 2 Of Each Role Per Team
               enabled maps
              {
               }
       }
       Hybrid
       {
               Limit Roles: 2 Of Each Role Per Team
               enabled maps
               {
               }
       }
}
heroes
{
       Team 1
       {
               enabled heroes
               {
                      D.Va
                      Genji
                      Sigma
              }
       }
```

```
General
               {
                       Genji
                       {
                               Deflect Cooldown Time: 0%
                       }
                       Sigma
                       {
                               Kinetic Grasp Cooldown Time: 0%
                       }
               }
       }
}
variables
{
       global:
               0: Center
               1: Botspawn
               2: Isbot
               3: botid
               4: start
               5: Spawnrate
               25: Test
}
rule("----Spawnrate Set----")
```

```
{
        event
       {
                Ongoing - Global;
       }
       actions
       {
               Set Global Variable(Spawnrate, 3);
       }
}
rule("Init")
{
        event
       {
                Ongoing - Global;
       }
        actions
       {
               Set Global Variable(Center, Vector(-14, -4, 90));
               Set Respawn Max Time(All Players(Team 1), 0.500);
               Set Global Variable(start, -1);
       }
}
rule("HUD")
{
```

```
{
               Ongoing - Global;
       }
        actions
       {
               Create HUD Text(All Players(Team 1), String("{0}: {1}", Custom String("Bot", Null, Null,
Null), Hero Icon String(Global Variable(
                       Isbot)), Null, Null, Null, Left, O, White, White, White, Visible To and String,
Visible Always);
               Create HUD Text(All Players(Team 1), Custom String("Press Thanks to die and change
hero", Null, Null, Null, Null, Right, O,
                       White, White, Visible To and String, Visible Always);
               Create HUD Text(All Players(Team 1), Custom String("Press Interact and Crouch to cycle
bots", Null, Null, Null, Null, Right,
                       0, White, White, Wisible To and String, Visible Always);
               Create HUD Text(All Players(Team 1), Custom String("Press Interact to Toggle bot
spawns", Null, Null, Null, Null, Right, O,
                       White, White, Visible To and String, Visible Always);
       }
}
rule("Center ring")
{
        event
        {
               Ongoing - Global;
       }
```

event

```
actions
        {
                Create Effect(All Players(All Teams), Sphere, White, Global Variable(Center), 20, Visible
To Position and Radius);
        }
}
rule("D.va Teleport")
{
        event
        {
                Ongoing - Each Player;
                Team 1;
                All;
        }
        conditions
        {
                Is In Spawn Room(Event Player) == True;
        }
        actions
        {
                Teleport(Event Player, Global Variable(Center));
       }
}
rule("---bot spawn---")
{
```

```
event
        {
                Ongoing - Global;
       }
}
rule("Bot spawn locations")
{
        event
        {
                Ongoing - Global;
       }
        actions
        {
               Modify Global Variable(Botspawn, Append To Array, Vector(-21, -4, 86));
               Modify Global Variable(Botspawn, Append To Array, Vector(-14, -4, 85));
                Modify Global Variable(Botspawn, Append To Array, Vector(-7, -4, 87));
               Modify Global Variable(Botspawn, Append To Array, Vector(-8, -4, 94));
                Modify Global Variable(Botspawn, Append To Array, Vector(-14, -4, 97));
               Modify Global Variable(Botspawn, Append To Array, Vector(-19, -4, 95));
                Modify Global Variable(Botspawn, Append To Array, Vector(-13, 2, 80));
                Modify Global Variable(Botspawn, Append To Array, Vector(-2, 2, 93));
                Modify Global Variable(Botspawn, Append To Array, Vector(-26, 2, 98));
                Modify Global Variable(Botspawn, Remove From Array By Value, 0);
       }
}
rule("start spawn")
```

```
{
        event
       {
                Ongoing - Each Player;
                Team 1;
                All;
       }
       conditions
       {
               Is Button Held(Event Player, Interact) == True;
               Is Button Held(Event Player, Crouch) != True;
       }
        actions
       {
               Modify Global Variable(start, Multiply, -1);
       }
}
rule("stop spawn")
{
        event
       {
                Ongoing - Global;
       }
        conditions
       {
```

```
Global Variable(start) != 1;
       }
       actions
       {
               Destroy All Dummy Bots;
       }
}
rule("Spawn bot")
{
        event
       {
               Ongoing - Each Player;
               Team 1;
               All;
       }
       conditions
       {
               Global Variable(start) == 1;
               Number of Players(Team 2) == 0;
       }
        actions
       {
               Create Dummy Bot(Global Variable(Isbot), Opposite Team Of(Team Of(Event Player)), -1,
Random Value In Array(Global Variable(
                       Botspawn)), Vector(0, 0, 0));
```

```
Heal(Event Player, Null, 600);
       }
}
rule("Toggle bot")
{
        event
        {
                Ongoing - Each Player;
                Team 1;
                All;
        }
        conditions
        {
                Is Button Held(Event Player, Interact) == True;
                Is Button Held(Event Player, Crouch) == True;
        }
        actions
        {
                Modify Global Variable(botid, Add, 1);
        }
}
rule("is bot 1")
{
        event
        {
```

```
Ongoing - Global;
       }
        conditions
        {
                Global Variable(botid) == 0;
        }
        actions
        {
                Set Global Variable(Isbot, Hero(Ana));
       }
}
rule("is bot 2")
{
        event
        {
                Ongoing - Global;
        }
        conditions
        {
                Global Variable(botid) == 1;
        }
        actions
        {
                Set Global Variable(Isbot, Hero(Hanzo));
```

```
}
}
rule("is bot 3")
{
       event
       {
               Ongoing - Global;
       }
        conditions
       {
               Global Variable(botid) == 2;
       }
        actions
       {
               Set Global Variable(Isbot, Hero(Zarya));
       }
}
rule("is bot 4")
{
        event
       {
                Ongoing - Global;
       }
        conditions
```

```
{
                Global Variable(botid) == 3;
        }
        actions
        {
                Set Global Variable(Isbot, Hero(Mei));
        }
}
rule("toggle reset")
{
        event
        {
                Ongoing - Global;
        }
        conditions
        {
                Global Variable(botid) > 3;
        }
        actions
        {
                Set Global Variable(botid, 0);
        }
}
rule("--bot control--")
```

```
{
        event
        {
                Ongoing - Global;
       }
}
rule("bot 1")
{
        event
        {
                Ongoing - Each Player;
                All;
                Ana;
       }
        conditions
       {
                Is Dummy Bot(Event Player) == True;
        }
        actions
        {
                disabled Set Facing(Event Player, Direction Towards(Event Player, Position Of(Closest
Player To(Event Player, Opposite Team Of(Team Of(
                        Event Player))))), To World);
                Set Facing(Event Player, Direction Towards(Event Player, Add(Position Of(Closest Player
To(Event Player, Opposite Team Of(Team Of(
                        Event Player)))), Vector(0, 2, 0))), To World);
```

```
Wait(Random Integer(0.500, 1.500), Ignore Condition);
               Press Button(Event Player, Ability 2);
               Wait(Global Variable(Spawnrate), Ignore Condition);
                Destroy All Dummy Bots;
       }
}
rule("bot 2")
{
        event
       {
               Ongoing - Each Player;
               All;
               Hanzo;
       }
        conditions
       {
               Is Dummy Bot(Event Player) == True;
        }
        actions
       {
               Set Facing(Event Player, Direction Towards(Event Player, Position Of(Closest Player
To(Event Player, Opposite Team Of(Team Of(
                       Event Player))))), To World);
               Communicate(Event Player, Hello);
               Set Ultimate Charge(Event Player, 100);
```

Communicate(Event Player, Hello);

```
Press Button(Event Player, Ultimate);
               Wait(Global Variable(Spawnrate), Ignore Condition);
               Destroy All Dummy Bots;
       }
}
rule("bot 3")
{
        event
       {
               Ongoing - Each Player;
               All;
               Zarya;
       }
        conditions
        {
               Is Dummy Bot(Event Player) == True;
        }
        actions
       {
               Set Facing(Event Player, Direction Towards(Event Player, Position Of(Closest Player
To(Event Player, Opposite Team Of(Team Of(
                       Event Player))))), To World);
               Communicate(Event Player, Hello);
               Set Ultimate Charge(Event Player, 100);
               Wait(Random Integer(1, 2), Ignore Condition);
```

Wait(Random Integer(0.250, 1), Ignore Condition);

```
Press Button(Event Player, Ultimate);
               Wait(Global Variable(Spawnrate), Ignore Condition);
               Destroy All Dummy Bots;
       }
}
rule("bot 4")
{
        event
       {
               Ongoing - Each Player;
               All;
               Mei;
       }
        conditions
       {
               Is Dummy Bot(Event Player) == True;
       }
        actions
        {
               Set Facing(Event Player, Direction Towards(Event Player, Position Of(Closest Player
To(Event Player, Opposite Team Of(Team Of(
                       Event Player))))), To World);
               Communicate(Event Player, Hello);
               Set Ultimate Charge(Event Player, 100);
               Wait(Random Integer(0.250, 1), Ignore Condition);
               Press Button(Event Player, Ultimate);
```

```
Wait(Global Variable(Spawnrate), Ignore Condition);
                Destroy All Dummy Bots;
       }
}
rule("---Restart---")
{
        event
        {
                Ongoing - Global;
       }
}
disabled rule("---Dev tools---")
{
        event
        {
                Ongoing - Global;
       }
}
disabled rule("position Please delete")
{
        event
        {
                Ongoing - Each Player;
                All;
                All;
       }
```

```
conditions
        {
                Is Button Held(Event Player, Interact) == True;
        }
        actions
        {
                Set Global Variable(Test, Position Of(Event Player));
       }
}
rule("kill restart")
{
        event
        {
                Ongoing - Each Player;
                Team 1;
                All;
        }
        conditions
        {
                Is Dummy Bot(Event Player) != True;
                Is Communicating(Event Player, Thanks) == True;
        }
        actions
        {
```

```
Kill(Event Player, Null);
}
```