

## Particles

```
Particles {
    exposedField SFVec3f bboxSize -1 -1 -1
    exposedField SFVec3f bboxCenter 0 0 0
    exposedField SFFloat lodRange 100
    exposedField SFBool enabled TRUE
    exposedField SFFloat particleRadius 0.1
    exposedField SFFloat particleRadiusVariation 0
    exposedField SFFloat particleRadiusRate 0
    exposedField SFNode geometry NULL
    exposedField SFVec3f emitterPosition 0 3 0
    exposedField SFFloat emitterRadius 0
    exposedField SFFloat emitterSpread 0.25
    exposedField SFVec3f emitVelocity 2.5 5 2.5
    exposedField SFFloat emitVelocityVariation 0.5
    exposedField SFRotation emitterOrientation 0 1 0 0
    exposedField SFFloat creationRate 500
    exposedField SFFloat creationRateVariation 0
    exposedField SFInt32 maxParticles 500
    exposedField SFTime maxLifeTime 5
    exposedField SFFloat maxLifeTimeVariation 0
    exposedField SFVec3f gravity 0 -9.8 0
    exposedField SFVec3f acceleration 0 0 0
    exposedField SFCOLOR emitColor 1 1 1
    exposedField SFFloat emitColorVariation 0 # new in 5.0
    exposedField SFCOLOR fadeColor 0.25 0.25 0.25
    exposedField SFFloat fadeAlpha 1.0
    exposedField SFFloat fadeRate 0.25
    exposedField SFInt32 numTrails 0
    exposedField SFInt32 numSparks 0
    exposedField SFVec3f sparkGravity 0 -5 0
    exposedField SFCOLOR sparkFadeColor 0 0 0
}
```