

Integrate::calculateSemImplicitEuler

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graph LR; A[Integrate::calculateSemImplicitEuler] --> B[Particle::getCurrentAcceleration]; A --> C[Particle::getCurrentPosition]; A --> D[Particle::getCurrentVelocity]; A --> E[Particle::updatePosition]; A --> F[Particle::updateVelocity];
```

Particle::getCurrentAcceleration

Particle::getCurrentPosition

Particle::getCurrentVelocity

Particle::updatePosition

Particle::updateVelocity