

SystemHard::correctForce  
WithCutoffTreeNeighborOMP

ArtificialParticleManager  
::createArtificialParticles

HardIntegrator::initial

ArtificialParticleManager  
::getArtificialParticleN

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graph LR; A[SystemHard::correctForce<br/>WithCutoffTreeNeighborOMP] --> D[ArtificialParticleManager<br/>::getArtificialParticleN]; B[ArtificialParticleManager<br/>::createArtificialParticles] --> D; C[HardIntegrator::initial] --> D;
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The diagram illustrates a dependency or call relationship. Three source functions, each in a white box, have arrows pointing to a single target function in a gray box. The target function is 'ArtificialParticleManager::getArtificialParticleN'. The source functions are 'SystemHard::correctForceWithCutoffTreeNeighborOMP', 'ArtificialParticleManager::createArtificialParticles', and 'HardIntegrator::initial'.