

Ikarus::LinearElastic  
::calculateVectorImpl

Ikarus::NonLinearElastic  
::calculateVectorImpl

Ikarus::KirchhoffLoveShell  
::calculateVectorImpl

Ikarus::Volume::calculate  
VectorImpl

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graph LR; A[Ikarus::LinearElastic::calculateVectorImpl] --> D[Ikarus::Volume::calculateVectorImpl]; B[Ikarus::NonLinearElastic::calculateVectorImpl] --> D; C[Ikarus::KirchhoffLoveShell::calculateVectorImpl] --> D;
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The diagram illustrates a dependency or inheritance relationship. Three source functions on the left (Ikarus::LinearElastic::calculateVectorImpl, Ikarus::NonLinearElastic::calculateVectorImpl, and Ikarus::KirchhoffLoveShell::calculateVectorImpl) all point via blue arrows to a single target function on the right (Ikarus::Volume::calculateVectorImpl). The target function box is shaded gray, while the source function boxes are white with black borders.