instance: SDE # typeID: int # inputMaterialMap: MaterialMap # materials: array # activity: int # db: mysqli # groupID: int # producesTypeID: int # outputMaterialMap: MaterialMap + addMaterial(): void # memcached: Memcached # producesQuantity: int # categoryID: int # cycles: float # types: array # typeName: String + addMaterials(): void # processTime: int # withRefining: bool + subtractMaterial(): void # typeNames: array # volume: float # skills: SkillMap # withFeedback: bool # numQueries: int + symmetricDifference(): void # portionSize: int # materials: MaterialMap + addMaterialMap() : void # subProcessData: array + __construct() : ReactionProcessData # timeQueries: float # basePrice: int # internalCacheHit: int # typeMaterials: array + getMaterials() : array + geInputMaterialMap() : MaterialMap # memcachedHit: int + reprocessMaterials(): void + __construct() : ProcessData + getOutputMaterialMap() : MaterialMap # __construct() : Type + getMaterialVolume(): float + addMaterial() : void + getCycles(): float # __construct() : SDE # queryAttributes() : array + getMaterialBuyCost() : float + addSkill(): void + getTime() : float # setAttributes(): void + getMaterialSellValue(): float + addSubProcessData(): void + withRefining(): bool + instance() : SDE + factory() : Type + query() : mysql_result + getActivityID(): int + withFeedback(): bool + multiQuery() : bool # getSubtypeInfo() : array + getProducedType() : Type + getInputBuyCost() : float # decideType() : String + flushDbResults(): void + getNumProducedUnits() : int + getOutputBuyValue() : float + getTypeID(): int + commit(): bool + getSubProcesses() : array + getProfit() : float SkillMap + rollback(): bool + getGroupID(): int + getSlotCost() : float + getTotalSlotCost() : float + storeInCache(): bool + getCategoryID(): int # skills: array + getFromCache(): bool + getName() : String + getMaterialBuyCost() : float + getVolume() : float + getTotalMaterialBuyCost() : float + invalidateCache() : bool + addSkill() : void + getPortionSize(): int + getTotalCost() : float + getType() : Type + addSkillMap() : void + getTypeByName() : Type + getBasePrice(): int + getMaterialMap() : MaterialMap + getSkills() : array # loadTypeNames(): void + isReprocessable() : bool + getTotalMaterialMap() : MaterialMap + getCachedTypeCount(): int + getTypeMaterials() : array + getMaterialVolume() : float # addQueryTime(): void + getReprocessingMaterialMap() : MaterialMap + getTotalMaterialVolume() : float + printDbStats(): void + getSkillMap() : SkillMap + getTotalSkillMap() : SkillMap + getTime(): int + getTotalTime(): int + getTotalTimes() : array **SDEUtil** Sellable + getTotalProfit() : float + printData() : void # marketGroupID: int # posSlotCost: float # priceDate: int # bpMeLevels: array # sellPrice: float # bpPeLevels: array # buyPrice: float + getSkillLevel(): int # supplyIn5: int + sanityCheckSkillLevel(): bool # demandIn5: int ManufactureProcessData InventionProcessData CopyProcessData + getBpMeLevel(): int # avgSell5OrderAge: int + setBpMeLevel() : void # avgBuy5OrderAge: int # inventionChance: float # bpMeLevel: int # outputRuns: int + getBpPeLevel() : int # histDate: int # bpPeLevel: int # resultRuns: int + setBpMeLevel(): void # avgVol: float + __construct() : CopyData # resultME: int + calcReprocessingYield() : float # avgTx: float + __construct() : ManufactureData # resultPE: int + getSlotCost() : float + <u>calcReprocessingTaxFactor()</u> : float # low: float + getMeLevel(): int + getOutputRuns(): int + getPosSlotCostPerSecond() : float # high: float + __construct() : InventionData + getPeLevel(): int + quantitiesToReadable() : String # avg: float + getResultRuns(): int + getSlotCost() : float + secondsToReadable() : String + getTotalCostPerUnit() : float + getResultME(): int + makeUpsertQuery() : String # queryAttributes() : array + getTotalProfit() : float + getResultPE(): int # setAttributes(): void + printData() : void + getInventionChance() : float + getMarketGroupID(): int + getSuccessTime() : float + onMarket() : bool + getTotalSuccessTime() : float + getBuyPrice() : float + getTotalSuccessTimes() : array + getSellPrice() : float + getSuccessMaterialMap() : MaterialMap + getHistory() : array + getTotalSuccessMaterialMap() : MaterialMap + getPriceDate(): int + getSuccessMaterialVolume() : float + getAvgVol() : float + getTotalSuccessMaterialVolume() : float + getAvgTx() : float + getSlotCost() : float + getSupplyIn5(): int + getSuccessSlotCost() : float + getDemandIn5(): int + getTotalSuccessSlotCost(): float + getAvgBuy5OrderAge(): int + getSuccessMaterialBuyCost() : float + getAvgSell5OrderAge() : int + getTotalSuccessMaterialBuyCost(): float+ getHistDate(): int + getTotalSuccessCost() : float + getLow() : float + printData(): void + getHigh() : float + getAvg() : float Manufacturable **Blueprint** Decryptor iveeCoreConfig # DB HOST: String # MEModifier: int # producedFromBlueprintID: int # productTypeID: int # productionTime: int # PEModifier: int # DB PORT: int # queryAttributes(): array # techLevel: int # runModifier: int # DB USER: String # setAttributes() : void # researchProductivityTime: int # probabilityModifier: float # DB PW: String + getBlueprint() : Blueprint # researchMaterialTime: int # decryptorGroups: array # DB NAME: String + getReprocessingMaterialMap() : MaterialMap # researchCopyTime: int # USE MEMCACHED: boolean # __construct() : Decryptor # researchTechTime: int # MEMCACHED HOST: String + getMEModifier(): int # productivityModifier: int # MEMCACHED PORT: int # materialModifier: int + getPEModifier(): int # MEMCACHED PREFIX: String # wasteFactor: int + getRunModifier(): int # EMDR RELAY URL: String Reaction + getProbabilityModifier() : float # maxProductionLimit: int # DEFAULT REGIONID: int + getIDsFromGroup() : array # typeRequirements: array # DEFAULT SYSTEMID: int + isReprocessable() : bool # cycleInputMaterial: array # DEFAULT STATIONID: int # __construct() : Blueprint + getReprocessingMaterialMap(): MaterialMap # DEFAULT BUY TAX FACTOR: float # cycleOutputMaterial: array # queryAttributes() : array # DEFAULT SELL TAX FACTOR: float # isAlchemy: bool # setAttributes(): void # DEFAULT BPO ME: int + getBuyPrice(): float # __construct() : Reaction # DEFAULT BPO PE: int + getSellPrice() : float # POS SLOT UTILIZATION FACTOR: float + getCycleInputMaterials() : array + manufacture() : ManufactureData + getCycleOutputMaterials() : array # USE POS MANUFACTURING: boolean ReactionProduct + copy(): CopyData # DEFAULT MANUFACTURE SLOT TIME FACTOR: float + isAlchemy(): bool + react() : ReactionProcessData + getTypeRequirements(): array # USE POS COPYING: boolean # productOfReactionIDs: array + getProduct() : Manufacturable # DEFAULT COPY SLOT TIME FACTOR: float + getProductionTime(): int # USE POS INVENTION: boolean # __construct() : ReactionProduct + getTechLevel(): int # DEFAULT INVENTION SLOT TIME FACTOR: float + getReactions() : array + getResearchProductivityTime(): int # USE POS ME RESEARCH: boolean + getReactionIDs(): array + getResearchMaterialTime(): int # DEFAULT ME RESEARCH SLOT TIME FACTOR: float + getResearchCopyTime(): int # USE POS PE RESEARCH: boolean + getResearchTechTime(): int # DEFAULT PE RESEARCH SLOT TIME FACTOR: float + getProductivityModifier() : int # NUM MANUFACTURE SLOTS: int + getMaterialModifier(): int # NUM COPY SLOTS: int + getMaxProductionLimit(): int # NUM INVENTION SLOTS: int + calcMaterialFactor(): float # NUM ME RESEARCH SLOTS: int + calcProductionTime(): int # NUM PE RESEARCH SLOTS: int + calcCopyTime(): int # STATION MANUFACTURING HOUR COST: int + calcPEResearchTime(): int # STATION COPYING HOUR COST: float + calcMeResearchTime(): int # STATION INVENTION HOUR COST: float + isReprocessable(): bool # STATION ME RESEARCH HOUR COST: float + getReprocessingMaterialMap() : MaterialMap # STATION PE RESEARCH HOUR COST: float # MAX PRICE DATA AGE: int # classes: array # hourlyMaterials: array InventorBlueprint InventableBlueprint # inventedFromBlueprintID: int # inventsBlueprintID: array # baseChance: float getters omitted. # decryptorGroupID: int # queryAttributes() : array # setAttributes(): void # __construct() : InventorBlueprint + getInventorBlueprint() : InventableBlueprint + invent() : InventionData + getBuyPrice(): void + getSellPrice(): void + copyInventManufacture() : ManufactureData # getInventableBlueprintIDs(): array + invent() : InventionData Exception classes + getDecryptorIDs(): array + copyInventManufacture() : ManufactureData omitted. + calcInventionChance(): float

MaterialMap

ProcessData

ReactionProcessData

SDE

+ calcOutputRuns(): int + calcInventionTime(): int **Type**