

## Player - task: Task; - origin: Vector; - precision: number; - radius: number = 80; - jerseyNumber: number; - distancePlayerBall: number; - onField: boolean; + constructor(\_position: Vector, \_onField: boolean, \_jerseyColor: string, \_team: string) + get jerseyNumberPlayer(): number + get playerSpeed(): number + get distance(): number + get playerPrecision(): number + get playerOnField(): number + get playerTeam(): number + setOnField(\_onField): void + setProperties(\_minSpeed: number, \_maxSpeed: number, \_minPrecision: number, \_maxPrecision: number): void + setDistance(): void + drawRadius(): void

- movePlayer(\_position: Vector): void