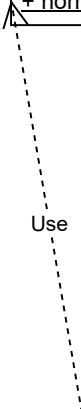
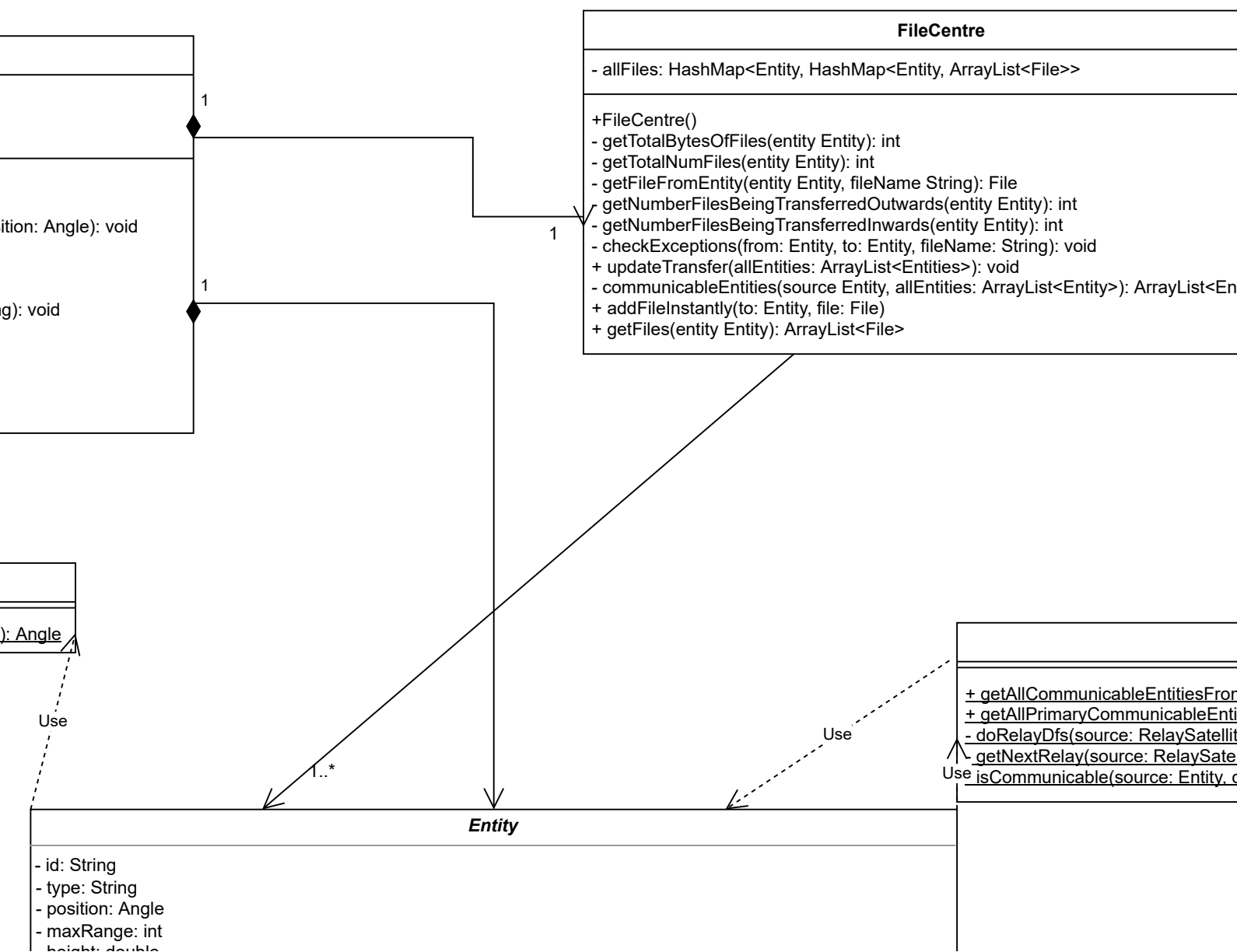
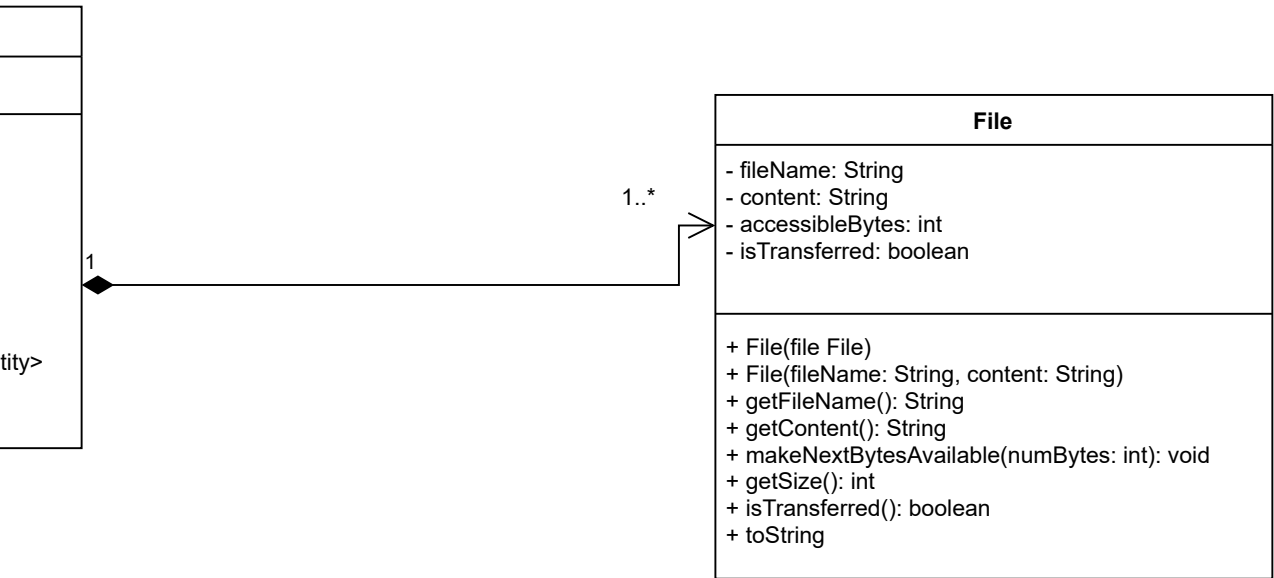


BlackoutController
<div>- allEntities: ArrayList<Entity> - fileCentre: FileCentre</div>
<div>+ createDevice(deviceId: String, type: String, position: Angle): void + removeDevice(deviceId: String): void + createSatellite(satelliteId: String, type: String, height: double, position: Angle): void + removeSatellite(satelliteId: String): void + listDeviceIds(): List<String> + listSatelliteIds(): List<String> + addFileToDevice(deviceId: String, fileName: String, content: String): void + getInfo(id: String): EntityInfoResponse + simulate(): void + simulate(numberOfMinutes: int): void + communicableEntitiesInRange(id: String): List<String> + sendFile(fileName: String, fromId: String, toId: String): void</div>

MyAngleHelper
<div>+ normaliseAngle(givenAngle: Angle): Angle</div>







CommunicationHelpers
<u>inSourceRelay(source: RelaySatellite, allEntities: ArrayList<Entity>): ArrayList<Entity></u> <u>ties(source: Entity, allEntities: ArrayList<Entity>): ArrayList<Entity></u> <u>te, allRelays: ArrayList<RelaySatellite>, visitedRelays: HashSet<RelaySatellite>, allEntities: HashSet<RelaySatellite>): void</u> <u>llite, allRelays: ArrayList<RelaySatellite>, visitedRelays: HashSet<RelaySatellite>): RelaySatellite</u> <u>dest: Entity): boolean</u>

