

Commonly Used Mono Methods

Mono.just(T data)

Creates a Mono that emits the provided item.

Mono.empty()

Returns a Mono that completes without emitting any items.

Mono.error(Throwable t)

Creates a Mono that terminates with an error.

Mono.fromCallable(Callable<T>)

Converts a Callable into a Mono.

Mono.defer(Supplier<Mono<T>> supplier)

Supplies a Mono for lazy execution.

Mono.flatMap(Function<T, Mono<U>> mapper)

Asynchronously maps items emitted by the Mono into another Mono.

Mono.map(Function<T, U> mapper)

Synchronously transforms the item emitted by the Mono.

Mono.zip(Mono<T1>, Mono<T2>, BiFunction<T1, T2, R>)

Combines two Monos into one.

Mono.doOnNext(Consumer<T>)

Executes side-effect actions when a Mono emits an item.