

JobItemStatus

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JobItemStatus

Kind: Class

Source: Frontend/src/app/models/sales/job-item-status.model.ts (line 4)

Part of: Frontend

`JobItemStatus` represents the status data associated with a sales job item. It supports creating copies through `clone()` and copying its data through `cloneData()`.

Methods

Method	Signature	Returns
<code>clone</code>	<code>clone(item: JobItemStatus)</code>	<code>void</code>
<code>cloneData</code>	<code>cloneData(item: JobItemStatus)</code>	<code>void</code>

Properties

Property	Type
<code>JobItemStatusID</code>	<code>number</code>
<code>JobItemID</code>	<code>number</code>
<code>StatusID</code>	<code>number</code>
<code>ActionDate</code>	<code>Date</code>
<code>ActionByUserID</code>	<code>number</code>
<code>ReasonID</code>	<code>number</code>
<code>Comment</code>	<code>string</code>
<code>Amount</code>	<code>number</code>
<code>Data</code>	<code>JobItemStatusData</code>

Where it refuses work

- `JobItemStatus` stops the work with an early return when `this.ActionDate == null`.

Diagram

```
graph LR
    JobItemStatus[JobItemStatus]
    Clone[clone()]
    CloneData[cloneData()]

    JobItemStatus --> Clone
    JobItemStatus --> CloneData
    Clone --> StatusCopy[StatusCopy[JobItemStatus copy]]
    CloneData --> DataCopy[DataCopy[Copied status data]]
```

Usage

```
import { JobItemStatus } from './models/sales/job-item-status.model';

const status = new JobItemStatus();

const statusCopy = status.clone();
const statusData = status.cloneData();

// Use the cloned instance without changing the original status.
console.log(statusCopy, statusData);
```

AI Coding Instructions

- Use `clone()` when code needs a separate `JobItemStatus` instance.
- Use `cloneData()` when code needs copied status data rather than the original object reference.
- Keep clone behavior aligned when adding fields to `JobItemStatus`.
- Check callers before changing the return shape of either clone method.

Relationships

- IMPORTS → `JobItemStatusData`
- IMPORTS → `AppSettings`
- IMPORTS → `JobStatusE`

- IMPORTS → JobVersionStatusE

Used by

6 references from 6 files. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (6)

- NewJobComponent — Frontend/src/app/components/sales/new-job/new-job.component.ts :1
- JobItemStatusService — Frontend/src/app/services/sales/job-item-status.service.ts :1
- JobItemService — Frontend/src/app/services/sales/job-items.service.ts :1
- TempInq — Frontend/src/app/models/sales/inquiry.model.ts :17
- itemProcessShared — Frontend/src/app/models/sales/items-process-shared.model.ts :3
- JobItem — Frontend/src/app/models/sales/job-item.model.ts :6