

DocumentGateway

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DocumentGateway

Kind: Class

Source: [atloria-monorepo/apps/api/src/gateway/document.gateway.ts](https://github.com/atloria-monorepo/apps/api/src/gateway/document.gateway.ts)

Implements: `OnGatewayConnection` , `OnGatewayDisconnect`

Methods

Method	Signature	Returns
<code>handleConnection</code>	<code>handleConnection(client: Socket)</code>	<code>void</code>
<code>handleDisconnect</code>	<code>handleDisconnect(client: Socket)</code>	<code>void</code>
<code>handleJoinDocument</code>	<code>handleJoinDocument(data: { documentId: string; userId: string; userName: string }, client: Socket)</code>	<code>void</code>
<code>handleLeaveDocument</code>	<code>handleLeaveDocument(data: { documentId: string }, client: Socket)</code>	<code>void</code>
<code>handleCursorUpdate</code>	<code>handleCursorUpdate(data: { documentId: string; position: any }, client: Socket)</code>	<code>void</code>
<code>handleSelectionUpdate</code>	<code>handleSelectionUpdate(data: { documentId: string; selection: any }, client: Socket)</code>	<code>void</code>
<code>emitToDocument</code>	<code>emitToDocument(documentId: string, event: string, data: any)</code>	<code>void</code>
<code>getDocumentUsers</code>	<code>getDocumentUsers(documentId: string)</code>	<code>UserPresence[]</code>
<code>getDocumentConnectionCount</code>	<code>getDocumentConnectionCount(documentId: string)</code>	<code>number</code>

Properties

Property	Type
server	Server

Where it refuses work

- `DocumentGateway` stops the work with an early return when `!presenceMap` .

Referenced By

- `CommentService` (DEPENDS_ON)
- `GatewayModule` (MODULE_PROVIDES)
- `GatewayModule` (MODULE_EXPORTS)
- `SuggestionService` (DEPENDS_ON)