RtkMixedGrid

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A grid layout that handles mixed content: participants, screenshares, plugins, and pinned participants. Automatically switches between simple, spotlight, and highlighted grid layouts.

Properties

Property	Type	Required	Default	Description
`meeting`	`RealtimeKitClient`	✓	-	The RealtimeKit meeting instance
`participants`	`Peer[]`	✗	`[]`	Array of active participants
`pinnedParticipants`	`Peer[]`	✗	`[]`	Array of pinned participants
`screenShareParticipants`	`Peer[]`	✗	`[]`	Array of participants sharing their screen
`plugins`	`RTKPlugin[]`	✗	`[]`	Array of active plugins
`aspectRatio`	`string`	✗	`'16:9'`	Aspect ratio for grid tiles
`config`	`UIConfig`	✗	`defaultConfig`	UI configuration object
`gap`	`number`	✗	`8`	Gap between grid tiles in pixels
`size`	`'lg' | 'md' | 'sm' | 'xl'`	✗	`'sm'`	Size variant
`variant`	`'boxed' | 'solid'`	✗	`'solid'`	Visual style variant

Property	Type	Required	Default	Description
`iconPack`	`IconPack`	□	`defaultIconPack`	Custom icon pack
`states`	`States`	□	-	UI state object
`t`	`RtkI18n`	□	-	i18n translation function

Usage Examples

Basic Usage

```
import { RtkMixedGrid } from "@cloudflare/realtimekit-react-native-ui";

function MyComponent() {
□return (
□□<RtkMixedGrid
□□□meeting={meeting}
□□□participants={participants}
□□□pinnedParticipants={[]}
□□□screenShareParticipants={[]}
□□□plugins={[]}
□□/>
□);
}
```

With Properties

```
import { RtkMixedGrid } from "@cloudflare/realtimekit-react-native-ui";

function MyComponent() {
□return (
□□<RtkMixedGrid
□□□meeting={meeting}
□□□participants={participants}
□□□pinnedParticipants={pinned}
□□□screenShareParticipants={screenshares}
□□□plugins={activePlugins}
```

```
□□□aspectRatio="16:9"
□□□gap={12}
□□□size="md"
□□/>
□);
}
```

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