

Dialogs and Popups



Ajden Towfeek

DEVELOPER

@ajtowf www.towfeek.com



MatDialog

```
let dialogRef = dialog.open(  
  UserProfileComponent,  
  {  
    height: '400px',  
    width: '600px',  
  });
```



MatDialog

```
dialogRef.afterClosed().subscribe(result => {  
    console.log(`Dialog result: ${result}`); // Pizza!  
});  
  
dialogRef.close('Pizza!');
```



MatDialog

```
@Component({/* ... */})  
export class YourDialog {  
  
  constructor(public dialogRef: MatDialogRef<YourDialog>) { }  
  
  closeDialog() {  
    this.dialogRef.close('Pizza!');  
  }  
}
```



Dialog Content

```
<h2 mat-dialog-title>Delete all</h2>
<mat-dialog-content>Are you sure?</mat-dialog-content>
<mat-dialog-actions>
  <button mat-button mat-dialog-close>No</button>
  <!-- Can optionally provide a result for the closing dialog. -->
  <button mat-button [mat-dialog-close]="true">Yes</button>
</mat-dialog-actions>
```



You must include your dialog class in the list of entryComponents.



Summary



MatDialog Service

- Returns a handle: MatDialogRef
- Declare in entryComponents

MatSnackBar

- Returns a handle: MatSnackBarRef
- Exposes an onAction() observable

