

# Triad Inversions

## Major, Minor and Diminished

**C** **C<sup>6</sup>** **C<sup>6/4</sup>**

Diagram showing the C major triad in three positions on a treble clef staff. The root position (C) has notes C4, E4, G4 with intervals P5, m3, and M3. The 1st inversion (C<sup>6</sup>) has notes E4, G4, C5 with intervals m6, P4, and m3. The 2nd inversion (C<sup>6/4</sup>) has notes G4, C5, E5 with intervals M6, m3, and P4.

Root  
C E G  
1 3 5

1st Inversion  
E G C  
3 5 1

2nd Inversion  
G C E  
5 1 3

**Dm** **Dm<sup>6</sup>** **Dm<sup>6/4</sup>**

Diagram showing the D minor triad in three positions on a treble clef staff. The root position (Dm) has notes D4, F4, A4 with intervals P5, M3, and m3. The 1st inversion (Dm<sup>6</sup>) has notes F4, A4, D5 with intervals M6, P4, and M3. The 2nd inversion (Dm<sup>6/4</sup>) has notes A4, D5, F5 with intervals m6, m3, and P4.

Root  
D F A  
1 3 5

1st Inversion  
F A D  
3 5 1

2nd Inversion  
A D F  
5 1 3

**Bdim** **Bdim<sup>6</sup>** **Bdim<sup>6/4</sup>**

Diagram showing the B diminished triad in three positions on a treble clef staff. The root position (Bdim) has notes B4, D5, F5 with intervals b5, m3, and m3. The 1st inversion (Bdim<sup>6</sup>) has notes D5, F5, B5 with intervals M6, b5, and m3. The 2nd inversion (Bdim<sup>6/4</sup>) has notes F5, B5, D6 with intervals M6, m3, and b5.

Root  
B D F  
1 3 5

1st Inversion  
D F B  
3 5 1

2nd Inversion  
F B D  
5 1 3