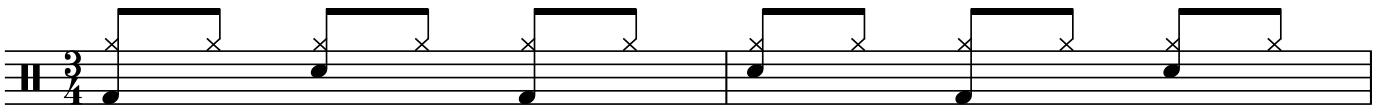


Metric Modulation Like Robert Glasper

(Dotted 8th note modulations)

Drum Hub

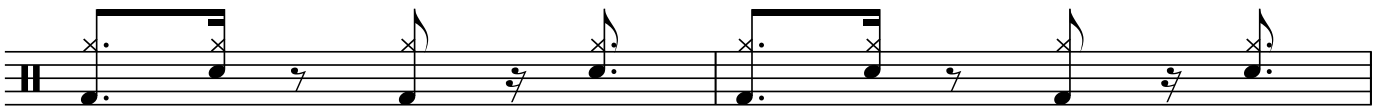
1- Basic Groove - we will call this 'feel 1'



2- Dotted 8ths on hats



3- Phrase dotted 8ths as quarter notes (metric mod) - we will call this 'feel 2'



(Another way to write the same modulation is to use a metric modulation symbol like this!)

4A - 'Feel 1'

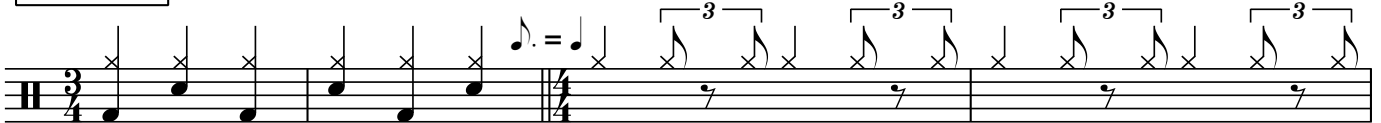
4B - Metric modulation into 'feel 2'



Next, we are going to start phrasing in 8th note triplets in 'feel 2', to get used to it we are going to start by playing the standard jazz ride cymbal pattern! Once you've got it down, the real exercise will be improvising in each feel!

5A - 'Feel 1'

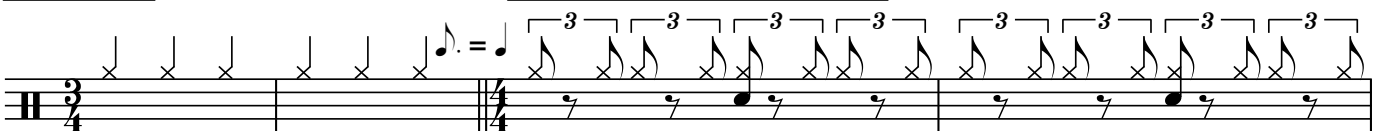
5B - Metric modulation into 'feel 2'



Now, we are going to play a half-time shuffle in 'feel 2' to give us some more phrasing options!

6A - 'Feel 1'

6B - Half-time shuffle in 'feel 2'



To modulate back from 'feel 2' to 'feel 1', you will need to reverse the modulation! This means that instead of playing every 3 16th notes, we now need to play every 4 triplets to get back to the original quarter note in 'feel 1'!

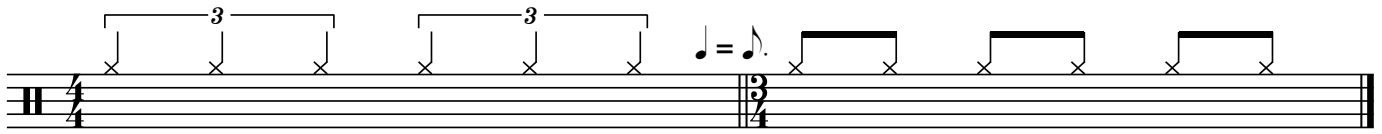
In the examples below, your hands will keep moving at the same speed!

7A - Accent every 4 triplets in 'feel 2'

7B - Accent every 4 16th notes in 'feel 1'



8- Another way you could think of it is that if you are playing every quarter note triplet in 'feel 2', it is the same speed as playing every 8th note in 'feel 1'!



Use these modulations as a creative way to change tempo or feel! We have been primarily playing in 3/4 because this modulation naturally resolves after 3 beats but try it in other time signatures too- you will just need to work out where to resolve your phrasing! Experiment with jumping between the 2 different feels and see what you can come up with!

