# SMFFTI v0.45 - Release Notes

*December 5, 2023*

1. It now allows text on same line after comment block start, eg. "(# hello"; similarly allow text before comment block end, eg. "goodbye #)".

2. Fix: +AutoChordsMinorChordBias and +AutoChordsMinorChordBias were not actually working! _vAutoChordsMinorChordBias & _vAutoChordsMajorChordBias needed to be cleared if you specify custom values in your command file.

3. Modified a few parameter default values.

4. Added Set Parameter (-p) feature.

5. Demarcation of parameter data and music data. That is, music data (ie. chord progression info) must come at the END of the file.

6. Fix to +AllMelodyNotes: When set, +AutoMelody, +RandNoteStartOffet and +RandNoteEndOffset are all disabled.

7. Fix to +TransposeThreshold: The root note is also transposed down, and transposition also occurs when +AutoMelody is set.

8. RCR Change: Now it checks when chosen chords have been tried (and rejected) using the history lines, such that it avoids using the same chords again until they have all been tried. To make this work, also implemented concept of "state" values that can be updated in the SMFFTI command file. These are known as System Parameters (eg. +SYS_RCRHistoryCount) and are not intended to be manually updated by the user.