

Transposition Matrix

There are two types of Matrices available: Transpositional and Extended Just. Each presents a palette of ratios to be used in the formation of new Keyboards.

A Transposition matrix is formed by selecting two keyboards as axes, yielding a matrix of ratios that are products of the two keyboards ($\text{cell}_{ij} = \text{cell}_{io} * \text{cello}_{oj}$). This forms a set consisting of each keyboard transposed by each step of the other. Use the **Transposition Matrix...** item of the **Tools submenu** to create a Transpositional Matrix. After choosing **Transposition Matrix...** click on any two Keyboards you want to multiply. After you've selected your Keyboards, choose

OK in the Transposition Matrix Panel.