

# Tutorial «Mixing an Orchestra»

## History

English	Deutsch
<p><b>April, 2019 - V1.40</b></p> <p>New:</p> <ul style="list-style-type: none"><li>- Monitor Controller</li><li>- Correct Levels / Peak - Level - Part A / Peak - Level - Part B</li><li>- Creating Depths II &gt;&gt;&gt; 1:1 instructions</li></ul> <p>Additions:</p> <ul style="list-style-type: none"><li>- EQ-Mistakes-Fehler</li><li>- Useful Effects / Nützliche Effekte</li><li>- Dynamic EQ (Advantage/Disadvantage)</li><li>- Matching EQ</li><li>- Loudness-Meter (So how to measure Loudness?)</li><li>- Panner in Audiotrack</li></ul> <p>General:</p> <ul style="list-style-type: none"><li>- Some text improvements (mainly in the German parts).</li></ul>	<p><b>April, 2019 - V1.40</b></p> <p>Neu:</p> <ul style="list-style-type: none"><li>- Monitor Controller</li><li>- Correct Levels / Peak - Level - Part A / Peak - Level - Part B</li><li>- Creating Depths II &gt;&gt;&gt; 1:1-Anleitung</li></ul> <p>Ergänzungen:</p> <ul style="list-style-type: none"><li>- EQ-Mistakes-Fehler</li><li>- Useful Effects / Nützliche Effekte</li><li>- Dynamic EQ (Vorteil/Nachteil)</li><li>- Matching EQ</li><li>- Loudness-Meter (Loudnessmessung wie nun?)</li><li>- Panner in Audiotrack</li></ul> <p>Generell:</p> <ul style="list-style-type: none"><li>- Ein paar Textverbesserungen (haupts. deutsche Texte)</li></ul>
<p><b>December, 2018 - V1.35</b></p> <p>New:</p> <ul style="list-style-type: none"><li>- Spectrum-Editor (incl. 2x Practice)</li></ul> <p>Additions:</p> <ul style="list-style-type: none"><li>- Useful Effects / Nützliche Effekte</li></ul> <p>General:</p> <ul style="list-style-type: none"><li>- Some text improvements</li></ul>	<p><b>Dezember, 2018 - V1.35</b></p> <p>Neu:</p> <ul style="list-style-type: none"><li>- Spectrum-Editor (inkl. 2 Übungen)</li></ul> <p>Ergänzungen:</p> <ul style="list-style-type: none"><li>- Useful Effects / Nützliche Effekte</li></ul> <p>Allgemein:</p> <ul style="list-style-type: none"><li>- Einige Textverbesserungen</li></ul>
<p><b>November, 2018 - V1.30</b></p> <p>New:</p> <ul style="list-style-type: none"><li>- FAQ</li><li>- Compressor types</li><li>- Practice III / Übungen III (Chapter "Compressor")</li><li>- about Transients</li><li>- Practice IV / Übungen IV (DeEsser as Dynamic EQ)</li><li>- Mixing: 10 Steps from Midi - Audio</li></ul> <p>Additions:</p> <ul style="list-style-type: none"><li>- at Useful Effects / Nützliche Effekte</li></ul> <p>General:</p> <ul style="list-style-type: none"><li>- Some text improvements</li></ul>	<p><b>November, 2018 - V1.30</b></p> <p>Neu:</p> <ul style="list-style-type: none"><li>- FAQ</li><li>- Compressor types</li><li>- Practice III / Übungen III (Kapitel "Kompressor")</li><li>- über Transienten</li><li>- Practice IV / Übungen IV (DeEsser als Dynamik-EQ)</li><li>- Mixing: 10 Steps from Midi - Audio</li></ul> <p>Ergänzungen:</p> <ul style="list-style-type: none"><li>- in Useful Effects / Nützliche Effekte</li></ul> <p>Allgemein:</p> <ul style="list-style-type: none"><li>- Einige Textverbesserungen</li></ul>
<p><b>September, 2018 - V1.25 (not published)</b></p> <p>New:</p> <ul style="list-style-type: none"><li>- Preconditions For Mixing Audio</li><li>- Matching EQ</li></ul> <p>Additions:</p> <ul style="list-style-type: none"><li>- to Studio Monitors</li><li>- A link to the new article "About Reverbs"</li></ul> <p>General:</p> <ul style="list-style-type: none"><li>- Some text improvements (mainly in the German parts).</li></ul>	<p><b>September, 2018 - V1.25 (nicht publiziert)</b></p> <p>Neu:</p> <ul style="list-style-type: none"><li>- Voraussetzungen For Mixing Audio</li><li>- Matching EQ</li></ul> <p>Ergänzungen:</p> <ul style="list-style-type: none"><li>- bei Studio Monitors</li><li>- Ein Link zum neuen Artikel "About Reverbs"</li></ul> <p>Allgemein:</p> <ul style="list-style-type: none"><li>- Einige Textverbesserungen (deutsch).</li></ul>
<p><b>August, 2018 - V1.21</b></p> <p>Improvement:</p> <ul style="list-style-type: none"><li>- Removed modules that could cause errors in certain browsers ("Reverb" and "Useful Plugins").</li></ul>	<p><b>August, 2018 - V1.21</b></p> <p>Verbesserung:</p> <ul style="list-style-type: none"><li>- Module entfernt, die in gewissen Browsern zu Fehlern führen konnten (bei "Reverb" und "Useful Plugins").</li></ul>

<p><b>August, 2018 - V1.20</b></p> <p>New:</p> <ul style="list-style-type: none"> <li>- Parallel-Compression / Practice II / Übungen II</li> <li>- Dynamic &amp; Volume (About the dynamics (volume) in a mix?)</li> <li>- Standards (about Orchestra Setups)</li> <li>- Useful Effects / Nützliche Effekte (recommended VST-Effects)</li> </ul> <p>Additions:</p> <ul style="list-style-type: none"> <li>- to Mastering Basics and Designing Sounds.</li> </ul> <p>General:</p> <ul style="list-style-type: none"> <li>- Some text improvements (mainly in the German parts).</li> </ul>	<p><b>August, 2018 - V1.20</b></p> <p>Neu:</p> <ul style="list-style-type: none"> <li>- Parallel-Compression / Practice II / Übungen II</li> <li>- Dynamik &amp; Lautstärke (Wie gross soll im Mix die Dynamik der Lautstärke sein?)</li> <li>- Standards (über die Platzierung der Instrumente auf der Bühne)</li> <li>- Useful Effects / Nützliche Effekte (empfohlene VST-Effekte)</li> </ul> <p>Ergänzungen</p> <ul style="list-style-type: none"> <li>- bei Masetring Basics und Designing Sounds.</li> </ul> <p>Allgemein:</p> <ul style="list-style-type: none"> <li>- Einige Textverbesserungen (deutsch).</li> </ul>
<p><b>August, 2018 - V1.10</b></p> <p>Publication</p> <p>Updates will be free until further notice.</p>	<p><b>August, 2018 - V1.10</b></p> <p>Publikation</p> <p>Updates sind bis auf weiteres kostenlos.</p>

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