

by Eduardo Tarilonte



best-service

INTRODUCTION

Welcome to Desert Winds, a sample library featuring four unique ethnic solo wind instruments:

- ARMENIAN DUDUK
- PERSIAN NEY
- TURKISH NEY
- ZOURNA

In Desert Winds you will find up to 6 different real legato types per instrument, deep sampling, amazing playability.

Play the real thing like never before.

Desert Winds will blow your mind!

Desert Winds is a 2.5 gb library with more than 2000 individual samples.

A perfect tool for composers and sound designers to create ambience and music for films, documentaries, video games and new age music.

Thanks to the Best Service Engine 2 you will enjoy a beautiful and easy to use interface

Additionally the library offers 20 beautiful and inspiring bonus soundscapes to create cinematic and evolving desert ambiences.

A wonderful collection of sounds from the sands of time.

IMPORTANT NOTES:

- 1. All legatos in this library are real legatorecordings.
- 2. Please, be patient, samples take a bit to load.
- 3. Every knob and button has been assigned to a CC. If you want to assign them to a different CC, just right click on them
- 4. All the instruments in this collection are not chromatic, that's why they have been stretched in order to complete the whole scale.
- 5. The included reverb is only for audition purposes. We highly recommend to turn it off and use a send through Engine or use your favorite reverb in your DAW.
- In Desert Winds, you will find a microtuning folder with quite a few patches featuring the most important arabic/turkish microtuning.



THE INSTRUMENTS

ARMENIAN DUDUK

Range: E2 to C4

1. KNOBS:

1. Legato type (CC 1):

With this knob you can control the legato type. The Armenian Duduk has 6 different real legatos.

Legatos are triggered by combining CC and velocity as explained in this table:



LEGATO TYPES TABLE

LEGATO TYPES:

CC 1 Position:

Top (CC value 126-127) - Expressive legato

Vel 0-80 Expressive legato 1 (normal vibrato)

Vel 81-127 Expressive legato 2 (mouth vibrato)

Middle (CC value 5-125) - Normal legato

Vel 0-35 Soft dynamic legato Vel 36-89 Medium dynamic legato Vel 90-127 Forte dynamic legato

Bottom (CC value 0-4) - Portamento

Vel 0-127 portamento

STARTING NOTES:

Starting notes are non legato ones.

CC 1 Position:

Top (CC value 126-127)

Velocity:

01-75: Expressive 01 76-127: Expressive 02

Middle (CC value 5-125)

Velocity:

0-35 Soft dynamic 36-89 Medium dynamic 90-127 Forte dynamic

Bottom (CC value 0-4)

Velocity:

01-75: Glissando expressive 01 76-127: Glissando expressive 02

2. Expression (CC 11)

3. Speed (CC 83):

Once the speed button is activated, you can use this knob to play faster or slower vibratos. Keep in mind that this also affects the transitions, so be careful using it. When the knob is in the middle, the speed is the original one.

2. Buttons:

1. Speed (CC 2):b Turns on/off the speed knob.

3. KEYSWITCHES:

Legato keyswitch is activated by default. That means, that if no other keyswitch is pressed, C1 articulation will sound. To activate a different keyswitch you need to hold down the key while playing.

C1: Legato (default)

C#1: Mordent

D1: Ornament 1
D#1: Ornament 2

E1: Ornament 3

F1: Ornament 4

F#1: Short trill

G1: Long trill

ARMENIAN DUDUK DRONES

A popular way of playing duduk is a duduk playing melodies and another duduk playing drones with circular breathing. This patch features the drones to be played in the background.

Range: C2 to A2

TURKISH NEY

Range: G3 to D#5

1. Knobs:

- 1. Expression (CC 11)
- 2. Speed (CC 83): Once the speed button is activated, you can use this knob to play faster or slower vibratos. Keep in mind that this also affects the transitions, so be careful using it. When the knob is in the middle, the speed is the original one.

2. Buttons:

- 1. **Speed** (CC 2): Turns on/off the speed knob.
- 2. Release 1 (CC 3): Turns on/off relelase 1
- 3. **Release 2** (CC 4): Turns on/off relelase 2
- 4. **Release 3** (CC 5): Turns on/off relelase 3
- 5. **Release 4** (CC 6): Turns on/off release 4

3. Keyswitches:

Legato keyswitch is activated by default. That means, that if no other keyswitch is pressed, C2 articulation will sound. To activate a different keyswitch you need to held down the legy while along its constant.

C2: Legato (default)

110-127 vel: Overblown

01-109 vel: Sustained

C#2: Non vibrato

D2: Vibrato slow to fast

D#2: Vibrato fast to slow

E2: Ornament 1

F2: Short trill

F#2: Long trill

G2: Mordent

G#2: Staccato 1

A2: Staccato 2

A#2: Short bending

4. LEGATO:

Velocity:

110-127: Overblown legato

31-109: Normal legato

01-30: Portamento

5. STARTING NOTES:

Velocity:

01-109: Sustained

110-127: Mordent + sustained



PERSIAN NEY

Range: F#2 to D4

1. Knobs:

1. Expression (CC 11)

2. Speed (CC 83): Once the speed button is activated, you can use this knob to play faster or slower vibratos. Keep in mind that this also affects the transitions, so be careful using it. When the knob is in the middle, the speed is the original one.

2. Buttons:

1. Speed (CC 2): Turns on/off speed knob.

2. Release 1 (CC 3): Turns on/off relelase 1

3. Release 2 (CC 4): Turns on/off relelase 2

4. Release 3 (CC 5): Turns on/off relelase 3

3. KEYSWITCHES:

Legato keyswitch is activated by default. That means, that if no other keyswitch is pressed, legato articulation will sound. To activate a different keyswitch you need to hold down the key.

C1: Legato (default)

110-127 vel: Overblown

01-109 vel: Sustained

C#1: Short trill

D1: Long trill
D#1: Staccato

E1: Bend staccato

F1: Mordent

F#1: Long ornament 1

G1: Long ornament 2

4. LEGATO:

Velocity:

110-127: Overblown legato

31-109: Normal legato

01-30: Portamento

(just for close notes)

5. STARTING NOTES:

Velocity:

01-109: Sustained

110-127: Mordent + sustained

ZOURNA

Range: C3 to A4

1. Knobs:

- 1. **Legato volume** (CC 1): Turn up or down the transition notes volume.
- 2. Expression (CC 11)
- 3. Speed (CC 83): Once the speed button is activated, you can use this knob to play faster or slower vibratos. Keep in mind that this also affects the transitions, so be careful using it. When the knob is in the middle, the speed is the original one.

2. Buttons:

- 1. Speed (CC 2): Turns on/off the speed knob.
- 2. **Release 1** (CC 3): Turns on/off relelase 1
- 3. **Release 2** (CC 4): Turns on/off relelase 2

3. Keyswitches:

Legato keyswitch is activated by default. That means, that if no other keyswitch is pressed, legato articulation will sound. To activate a different keyswitch you need to hold down the key.

C2: Legato (default)

110-127 vel: Mordent

01-109 vel: Sustained

C#2: Non vibrato

D2: Short trill

D#2: Long trill

E2: Long ornament 1

F2: Long ornament 2

4. LEGATO:

Velocity:

110-127: Mordent legato

31-109: Normal legato

01-30: Portamento

5. STARTING NOTES:

Velocity:

01-109: Sustained

110-127: Mordent + sustained



THE SOUNDSCAPES

Desert Winds includes 21 beautiful soundscapes as a bonus.

Every soundscape offers 2 to 6 different individual layers. Those layers can be tweaked in the PRO page and the volume can be adjusted in the QUICK EDIT page through the mixer. Every layer comes automated by default (Layer1 CC1, Layer2 CC2, and so on), but you can easily change that by right clicking the knob and selecting any controller you wish. In this way you ensure a lot of different ways to use the pads and build your own sound.

SOUNDSCAPES LIST:

- 1. Akashic Records
- 2. Alexandria
- 3 Cavern of Winds
- 4. Desert Echoes
- 5. Desert Ghosts
- 6. Desert Loneliness
- 7. Desert Sky
- 8. Desert Voice
- 9. Desert Wind
- 10. Dihin, Desert Spirtis
- 11. Doomed Sands
- 12. Dune Wind
- 13. Forbidden Sands
- 14. Lava Caverns
- 15. Lost City of Akkad
- 16. Mirage
- 17. Mumakil Drums
- 18. Sand Temple
- 19. Taklamakan Desert
- 20. Talking to the Wind
- 21. The Anunnaki

THE INTERFACE

The Desert Winds interface is very intuitive and easy to use.



- 1. Volume
- 2. Pan
- 3. Pitch
- 4. EQ Color
- 5. EQ Color on/off
- 6. Reverb Amount
- 7. Reverb on/off

- 8. Expression: Individual volume
- 9. Speed
- 10. Speed on/off
- 11. Automation Presets
- 12. Volume Meter
- 13. Release Buttons

OTHER ELEMENTS not in this picture:

- 14. Envelope (AHDSR) (just for soundscapes)
- 15. Legato type (just for duduk)
- 16. Legato volume (just for zourna)

CREDITS:

Produced and developed by Eduardo Tarilonte

Instruments played by Iván Karlón

Art, cover and interface design by Andreas Rocha

Interface programming by Robert Leuthner

Design by Richard Aicher

Beta testing by Marius Masalar, Mateo Pascual, Max Tofone, Nick Harvey and Pedro M. Camacho

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For any technical support, please contact support@bestservice.de

For more information and updates, please visit:

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