



(Insert the cool ACTOR logo here)

ACTOR Project – Vibe Avenue

BY FRANÇOIS-XAVIER (FX) DUPAS



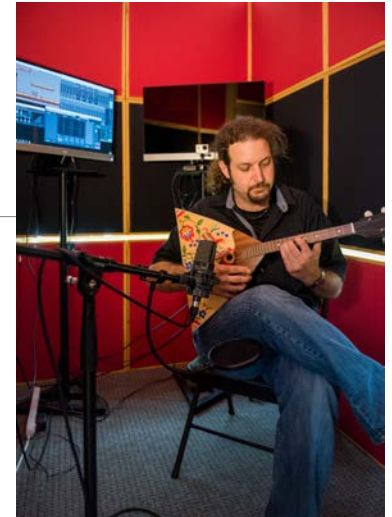
What is Vibe Avenue?

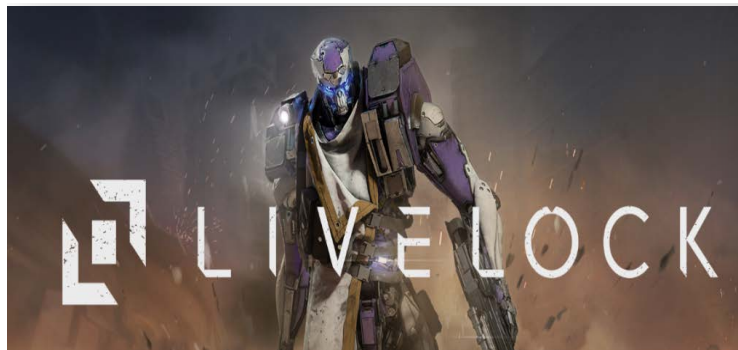
Music and audio post-production company for films and video games

Founded in 2013 with Mathieu Lavoie

Originally 2 people, now a team of 12 (including 4 composers)

About 30 films and games in 4 years





Who I am

Classical training (harmony, composition, orchestration...) at the Boulogne-Billancourt Conservatory in France

Worked a few years as a composer/arranger/pianist

Masters in film scoring at Université de Montréal

Doctorate at Université de Montréal in 2016 (Composing for the Screen: Style, Production and Interactivity)

Active composer for the screen since 2011

Our use of orchestration

About 80% of the music produced at Vibe Avenue is at least partly « orchestral »

Several hours of music produced every year

100% of the orchestral music produced at Vibe Avenue is at least partly simulated by computers

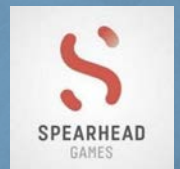
Two particularly important aspects

- Hybrid orchestration
- Interactivity (in games)



Interactivity in games

Stories: The Path of Destiniy



STORIES

The Path of Destinies

Available April 12th 2016

Follow us on
storiesthepathofdestinies.com



StoriesTPoD



StoriesTPoD

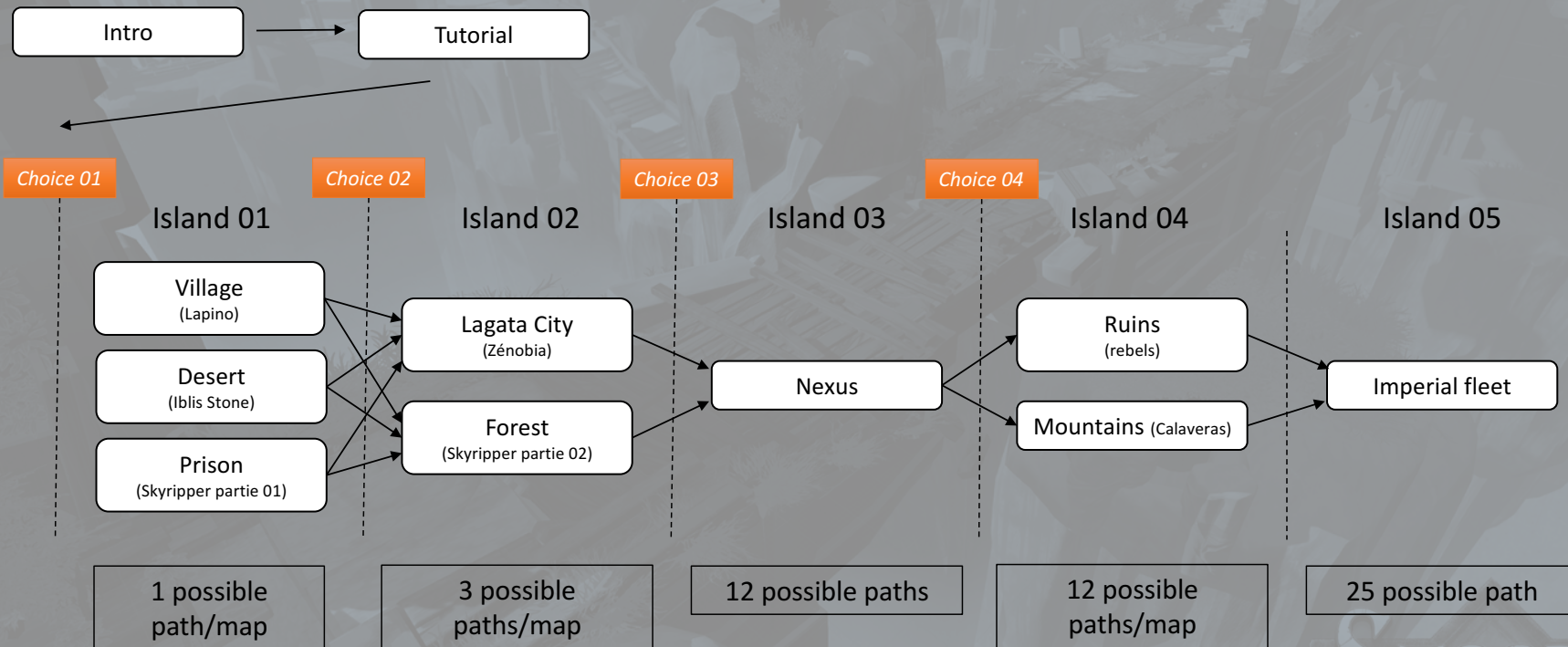
 SPEARHEAD GAMES

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STORIES
The Path of Destinies

Game structure



Objectives and challenges

- Objectives

- ✓ Underline the characters' emotions and choices as precisely as in film music...
- ✓ ...while keeping a distinctive musical personality for environments
- ✓ Avoid repetitivity

- Challenges

- ✓ Revisit same environments with different choices/personalities
- ✓ Environments are composed of very different subzones
- ✓ Combat/exploration system
- ✓ Cutscenes



Stories music overview

- Characteristics
 - ✓ Epic
 - ✓ Fairy tale
 - ✓ Dark
- Instrumentation
 - ✓ Mostly orchestral
 - ✓ Decontextualised ethnicity
 - ✓ Voices and choirs
- Production
 - ✓ Mostly virtual
 - ✓ Recorded solo instruments and vocals





Replayability and character's life choices impact on music

Custom adaptation of a level's music

- ✓ Texture and general feeling picture the environment
- ✓ Melodies/harmonies depend on choices
- ✓ Some instruments tied to the environment, others to the choices/personality

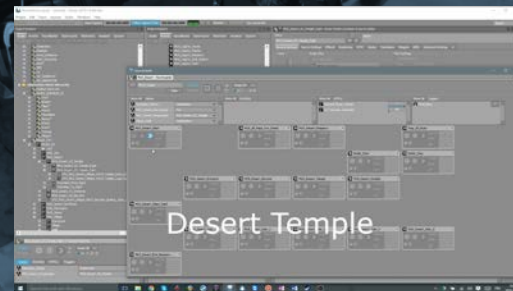
Nexus: Zenobia version

Nexus: Skyripper version

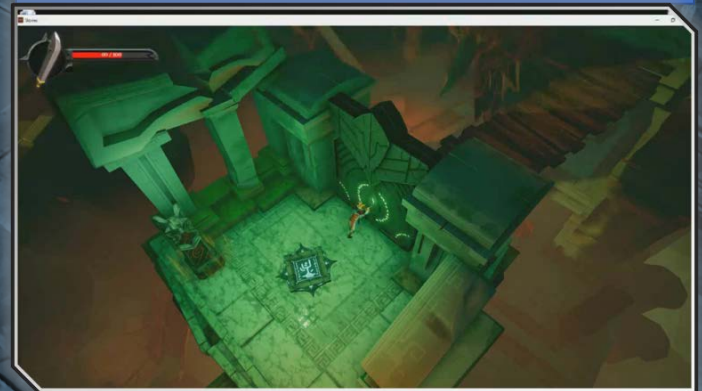
Combat / Exploration

- ✓ Dual orchestration for every music
- ✓ In some rare occasions, simply play an additional layer for combat
- ✓ Stingers and transitions

Recording Combat Stingers during our X-mas Vibe party with clients



Exploration to Combat – Combat to Exploration
Stories: Forest level – Castle section





Full Score

Stories 04 - Village

Village

Composition: VibeAvenue
www.vibeavenue.com
Arrangement: Erik Jones Cadieux
eric.jones.ca@gmail.com

2-4

Repeat "Village" and its motif one
On cue, go to "Destiny" one next bar
Afterward between Exploration and next battle theme

Electric Piano (Dist)
(Explorative)

Piano
(Explorative)

Clarinet in Bb
(Explorative)

Bass in F
(Explorative)

Perussion
(Explorative)

Clarinet
(Explorative)

Piano
(Explorative)

Viola I
(Explorative)

Viola II
(Explorative)

Viola
(Explorative)

Cello
(Explorative)

Double Bass
(Explorative)

1 2 3 4 5 6 7 8

2-4

Village

After second fight, give cue when Reynard enters cluster

Electric Piano (Dist)
(Dist)

Piano
(Dist)

Clarinet in Bb
(Dist)

Bass in F
(Dist)

Perussion
(Dist)

Clarinet
(Dist)

Piano
(Dist)

Viola I
(Dist)

Viola II
(Dist)

Viola
(Dist)

Cello
(Dist)

Double Bass
(Dist)

1 2 3 4 5 6 7 8

2

Stories 04 - Village

Electric Piano (Dist)
(Dist)

Piano
(Dist)

Clarinet in Bb
(Dist)

Bass in F
(Dist)

Perussion
(Dist)

Clarinet
(Dist)

Piano
(Dist)

Viola I
(Dist)

Viola II
(Dist)

Viola
(Dist)

Cello
(Dist)

Double Bass
(Dist)

1 2 3 4 5 6 7 8

2

Stories 04 - Village

Electric Piano (Dist)
(Dist)

Piano
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Clarinet in Bb
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(Dist)

Viola II
(Dist)

Viola
(Dist)

Cello
(Dist)

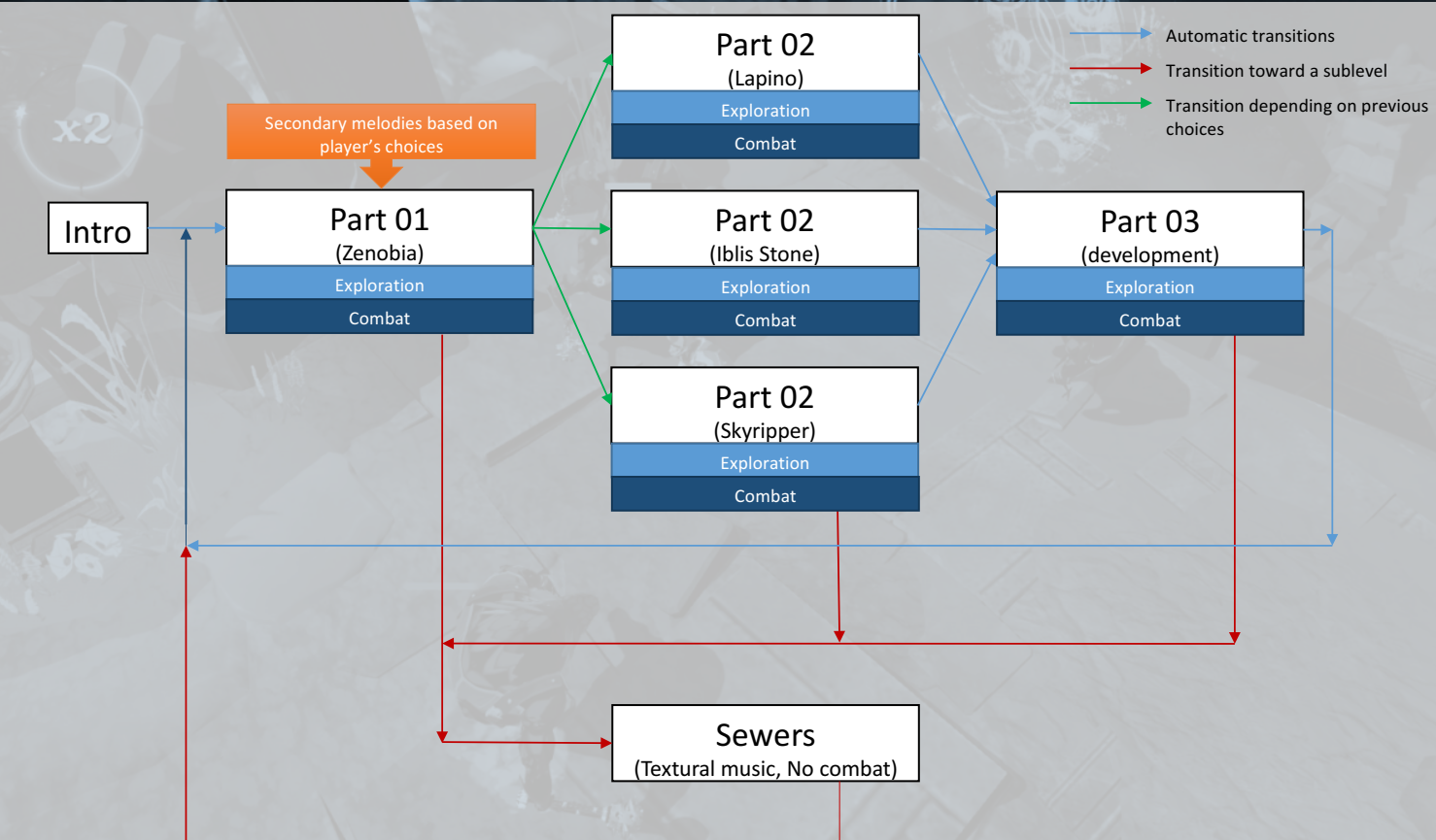
Double Bass
(Dist)

1 2 3 4 5 6 7 8



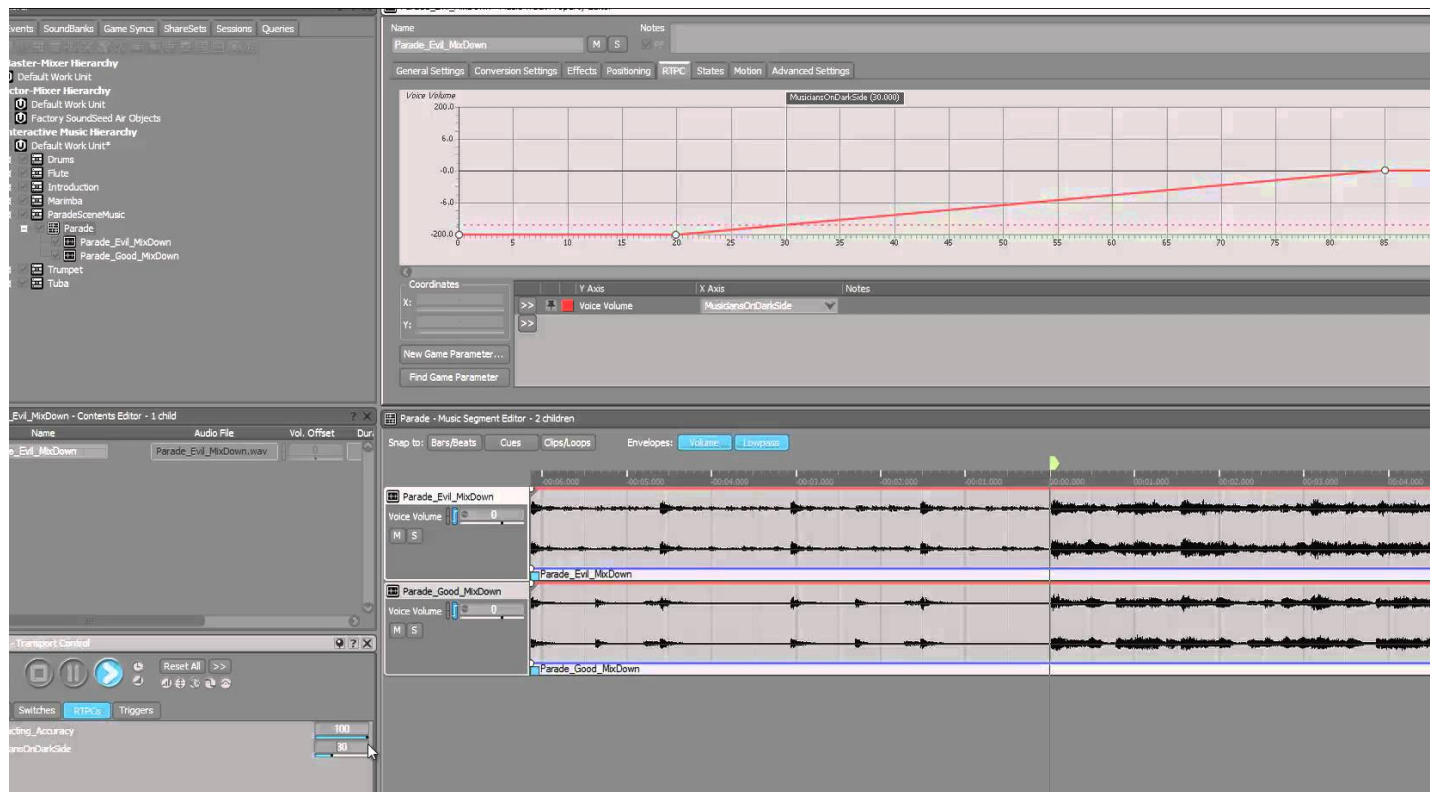
ORIES
The Path of Destinies

City: final structure



Wwise®

empowers audio creators





Hybrid Orchestration

LIVELOCK





Livelock



Our interests in the ACTOR Project

Provide orchestral scores from film and video games music

Analysis (music/perceptual)

Host people (interns, researchers...)

Training / mentoring

Tools

- Inspiration
- Simulation
- Score production
- Teaching

Games and applications



END

Thank you!

Questions?

