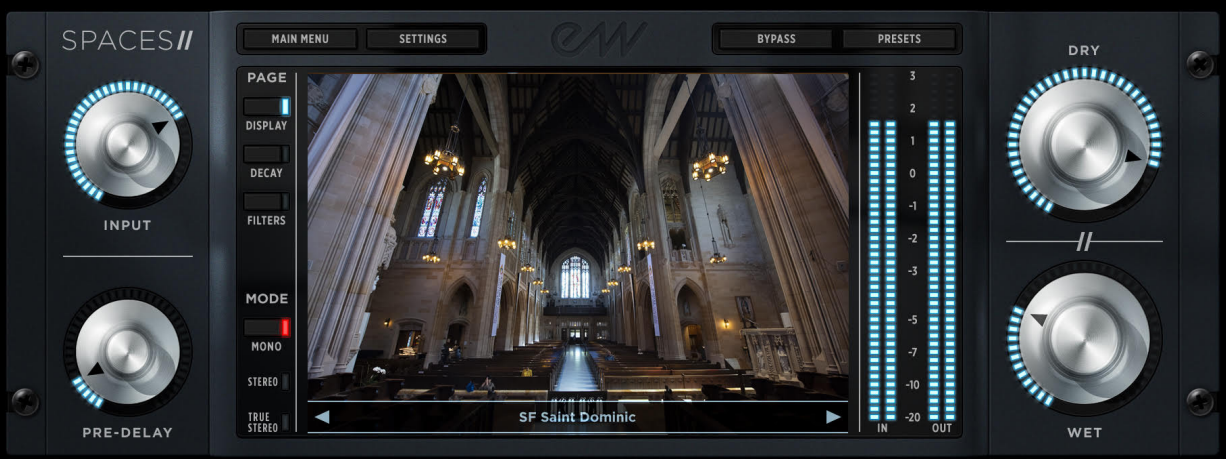
SPACES II

USER MANUAL



EASTWEST SOUNDS

1.0.2

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East West Sounds, Inc.
6000 Sunset Blvd.
Hollywood, CA 90028
USA

1-323-957-6969 voice

1-323-957-6966 fax

For questions about licensing of products: licensing@eastwestsounds.com

For more general information about products: info@eastwestsounds.com

For technical support for products: http://www.soundsonline.com/Support

CREDITS

Producers

Doug Rogers, Nick Phoenix

Engineers

Nick Phoenix, Claudia Phoenix

Production Coordinator

Rhys Moody, Blake Rogers

Programming

Nick Phoenix, Justin Harris

Editing

Justin Harris

Software Development

Doug Rogers, Nick Phoenix, Wolfgang Kundrus, Klaus Lebkücher, Stefan Holek, Eike Jonas, Helen Evans, Gerrit Haasler

Art Direction

Doug Rogers, Nick Phoenix, Steven Gilmore, Thomas Merkle

Photography

Claudia Phoenix

Trailer Video

Blake Rogers

User Manual

Jay Coffman

In Memoriam

In Loving Memory of Rhys Moody

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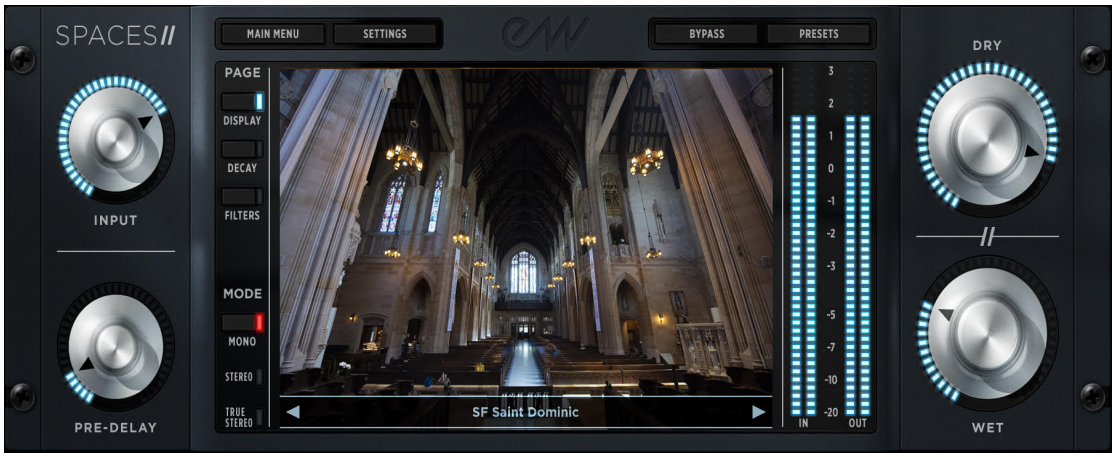


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Welcome to Spaces II

Spaces II is EastWest's highly-anticipated sequel to Spaces, the top-selling convolution reverb engine which set a new standard in impulse recording techniques. Produced by Doug Rogers and Nick Phoenix, Spaces II includes 353 brand new reverbs recorded in churches, concert halls, opera houses, catacombs, train stations, recording studios, and warehouses. It includes a new streamlined user interface, new control features, and all the reverbs from the first Spaces, making Spaces II the most powerful and versatile convolution reverb engine on the market.



From stunning concert venues like Abravanel Hall in Salt Lake City, Reynolds Hall in Las Vegas, and the War Memorial Opera House in San Francisco, to exquisite sounding churches like St. Patrick's and St. Dominic's, to unique and extraordinary sounding locations like catacombs and Union Station in Los Angeles, the reverbs from these brand new spaces will inspire you and help bring your compositions to life with incredible realism. These are some of the best venues EastWest has recorded in and they will all perfectly compliment the venues from the first collection of Spaces.



Spaces II features a streamlined, completely re-vamped interface. Now the user can actually see visuals of each space - including those from the first edition of Spaces! In addition, the new Next / Previous buttons allow the user to easily navigate the over 1,000 impulses from this massive collection. The biggest new feature is a brand-new Decay Time panel. Now you'll have absolute control of the decay time of each and every space, allowing for the ultimate in customization.



The same revolutionary impulse recording techniques that made the first Spaces so popular have been replicated in this new collection. The best gear from Fairchild, Manley, Meitner, Neumann, Neve, Sennheiser, Sony, Telefunken, and TG were used in each recording. ATC Monitors were posted in each space to emulate the real-world sound projection properties of various instruments. For orchestral halls, an impulse was taken in the exact position an instrument would be on stage. Therefore, an impulse for a French horn was created by firing the sweep tones from the middle to left rear of the stage, backwards and slightly towards the floor. 1st violin section impulses were taken by firing a series of speakers at an angle toward the ceiling, just like a real section, with a fifth speaker firing towards the floor to emulate the body of the violins. Spaces II includes a very high-resolution, True Stereo engine that focuses on delivering the very best sound with a very low CPU load.

Features Include:

- Over 1,000 impulses recorded in venues from across the world
- ATC, Neumann, Telefunken, Neve, Meitner Signal Path
- High resolution, 24-bit True Stereo Impulses
- Redesigned User Interface with visuals representing each space
- New Decay Time control and Next and Previous Buttons
- Film Score, Rock, Pop, Jazz, Classical, Esoteric and Dreamy Reverbs
- Low CPU usage, with cleanest signal path possible

About EastWest

EastWest (**www.soundsonline.com**) has been dedicated to perpetual innovation and uncompromising quality, setting the industry standard as the most critically acclaimed producer of Sample CDs and Virtual Instruments software. Founder and producer Doug Rogers has over 35 years experience in the audio industry. His uncompromising approach to quality, and innovative ideas have enabled EastWest to lead the sound-ware business for nearly 30 years.

In 1997, Rogers partnered with composer and producer Nick Phoenix to establish the Quantum Leap imprint, a subsidiary of EastWest, to produce high-quality, no-compromise virtual instruments. Mostly produced by Nick Phoenix, some of the larger productions, such as Symphonic Orchestra, Symphonic Choirs, Pianos, and Hollywood Strings are co-produced by Doug Rogers and Nick Phoenix. For over 20 years, the two have produced sample libraries that are considered the best available by the industries top talent.

In 2006, EastWest purchased the legendary Cello Studios (formerly United Western Recorders) on Sunset Boulevard in Hollywood, re-naming it EastWest Studios. The 21,000 sq. ft. facility, since remodelled by master designer Philippe Starck, houses five recording studios and is the world headquarters for EastWest.

About Doug Rogers

With over 35 years experience in the audio industry, founder and producer Doug Rogers is the recipient of over 100 industry awards, more than any other sound developer. His uncompromising approach to quality, and innovative ideas have enabled EastWest to lead the sound-ware business for nearly 30 years. "The Art of Digital Music" named him one of "56 Visionary Artists & Insiders" in the book of the same name.



He released the very first commercial Drum Samples CD in 1988, and followed it with the multiple award-winning "Bob Clearmountain Drums" sample collection which he co-produced. In the years that followed he practically reinvented the sound-ware industry. EastWest introduced loop sample libraries to the market in the early nineties, followed closely by the first midi driven loops collection (Dance/Industrial). He released the first library to include multiple dynamics, followed by the first sample library to stream from hard disk, an innovation that led to the detailed collections users expect today.

His recent productions are Symphonic Orchestra (awarded a Keyboard Magazine "Key Buy Award," EQ Magazine "Exceptional Quality Award," Computer Music Magazine "Performance Award," "Sound On Sound Readers Award" (twice), and G.A.N.G. [Game Audio Network Guild] "Best Sound Library Award"); and Symphonic Choirs (awarded Electronic Musician "Editor's Choice Award," G.A.N.G. "Best Sound Library Award," and Keyboard Magazine "Key Buy Award"). Most recently, his productions include Quantum Leap Pianos, the most detailed virtual piano collection ever produced; Fab Four, inspired by the sounds of the Beatles; The Dark Side (Fab Four and The Dark Side were both M.I.P.A.

Award winners, judged by 100 music magazines); Hollywood Strings, Hollywood Brass, Hollywood Orchestral Woodwinds, Hollywood Orchestral Percussion; ProDrummer 1, co-produced with Mark "Spike" Stent; ProDrummer 2, co-produced with Joe Chiccarelli; and Ghostwriter, co-produced with Steven Wilson.

About Nick Phoenix

Since composer and producer Nick Phoenix began scoring film trailers in 1994, and since founding "Two Steps From Hell" with Thomas Bergersen in 2006, Nick has scored or licensed music for the ad campaigns of over 1000 major motion pictures.



Some of these works include: "Godzilla", "Ender's Game", "Skyfall", "World War Z", "Rush", "The Hobbit", "Avengers", "Star Trek 2", "Inception", "Harry Potter and the Deathly Hallows", "Tomb Raider 2", "Terminator 3", "Lord of the Rings Return of the King", "Harry Potter 2", "Star Wars Episode 2", "Spiderman 3", "Pirates of the Caribbean 3", "Blood Diamond", "Night at the Museum", and "The Da Vinci Code".

The journey as a composer has inspired Nick to record and program his own sounds and samples. For over 20 years, a partnership with Doug Rogers and EastWest under the Quantum Leap imprint, has yielded award winning software titles such as the Hollywood Series, Stormdrum 1, 2 and 3, Symphonic Orchestra, Symphonic Choirs, Silk, RA, Voices Of Passion, Ministry Of Rock 2, Gypsy, Pianos, Goliath, and many others.

About EastWest Studios

EastWest Studios (formerly United Western Recorders) is the world's premiere studio. The book *Temples of Sound* Here is quoted from page 33: "United Western Recorders has been the scene of more hit records—from the 1950's to right now—than any other studio. No other studio has won more technical excellence awards, and no other studio has garnered as many Best Engineered Grammys as this complex of studios on Sunset Boulevard." One thing everyone agrees on: The acoustics and the vibe in the recording rooms of 6000 Sunset Boulevard are unmatched.



EastWest Studios has hosted the who's who of the music industry for over 45 years. In the beginning, artists like Bing Crosby, Frank Sinatra, Dean Martin, Sammy Davis, Nat King Cole, Johnny Mercer and Ray Charles were recording the hits of the day. Ray Charles' classic, "I Can't Stop Loving You" was recorded here as well as Sinatra's, "Strangers In The Night" and "That's Life," and the legendary Beach Boys "Pet Sounds" album, which was the inspiration for The Beatles' "Sgt. Peppers" album, was recorded here also. The Mamas and Papas "California Dreamin," "Monday Monday," and Scott McKenzie's "San Francisco" were recorded here. Elvis Presley recorded his 1968 Christmas special in Studio 1. Famous themes for film and television were recorded here including the "M*A*S*H" theme,"Mission Impossible" theme, "Hawaii Five-O" theme, "Beverly Hillbillies" theme, "Godfather" theme, plus much of the "Monkees" and "Partridge Family" television series.

It would be impossible to name all the musical royalty who have worked at EastWest Studios, but here are some of them (in alphabetical order) Christina Aguilera, Herb Albert, America, Paul Anka, Fiona Apple, Audioslave, Franky Avalon, Barenaked Ladies, Better Than Ezra, Blondie, Buffalo Springfield, Burt Bacharach, Beach Boys, Blink 182, Glen Campbell, Canned Heat, Vickie Carr, Carpenters, Johnny Cash, David Cassidy, Ray Charles, Chicago, Petula Clarke, Ry Cooder, Elvis Costello, Count Basie & Orchestra, Eric Clapton, Nat King Cole, Natalie Cole, Ornette Coleman, Duane Eddy, Jan & Dean, John Coltrane, Petula Clark, Joe Cocker, Sam Cooke, Bing Crosby, Bobby Darin, Sammy Davis, Jr., Jackie DeShannon, Duke Ellington, Neil Diamond, Fifth Dimension, Bob Dylan, Ellla Fitzgerald, Benny Goodman Big Band, Grateful Dead, Grass Roots, Green Day, Guess Who, Lani Hall, Herbie Hancock, Don Ho, Whitney Houston, Howlin' Wolf, Janis Ian, Ike & Tina Turner, Incubus, Isley Brothers, Michael Jackson, Elton John, Stan Keaton, Carole King, Kris Kristofferson, Franky Laine, K.D. Lang, Avril Laverne, Michel LeGrand, Peggy Lee, Little Feat, Trini Lopez, Madonna, Mamas & the Papas, Dean Martin, Johnny Mathis, Meatloaf, Sergio Mendez & Brazil 66, Metallica, Johnny Mercer, Paul McCartney, Barry Manilow, Scott McKenzie, Natalie Merchant, Bette Midler, Monkees, Alanis Morrissette, Motley Crue, Muse, Rick Nelson, Willie Nelson, Wayne Newton, Harry Nilsson, Nitty Gritty Dirt Band, Ozzy Osborne, Partridge Family, Paul Revere and the Raiders, Tom Petty and the Heartbreakers, Pointer Sisters, Iggy Pop, Elvis Presley, Lisa Marie Presley, Billy Preston, Rage Against the Machine, Red Hot Chilli Peppers, Kenny Rogers, Rolling Stones, Ronnie & the Ronettes, Bonnie Raitt, Helen Reddy, R.E.M., Nelson Riddle, Righteous Brothers, Johnny Rivers, Ronnie & the Ronnettes, Dianna Ross, Santana, Jimmy Smith, Sonny & Cher, Phil Spector, Tom Scott, Carly Simon, Frank Sinatra, Nancy Sinatra, Bruce Springsteen, Steppenwolf, Rod Stewart, Mathew Sweet, Stone Temple Pilots, Barbra Streisand, System of a Down, Temptations, The Animals, The Association, The Four Tops, The GoGos, The Kingston Trio, The O'Jays, The Vines, The Who, Mel Torme, U2, Richie Valens, Stevie Wonder, Tool, Turtles, Sarah Vaughn, Jimmy Webb, Weezer, Andy Williams, Nancy Wilson, Young Rascals, Frank Zappa.

What's now called EastWest Studios was founded by Bill Putnam in 1961. Considered to be the "Father of modern recording," he is acknowledged to be the first person to use artificial reverberation for commercial recording. He also developed the first multi-band equalizers and, with his company Universal Audio, was responsible for the development of classic equipment like the Urei 1176LN and Urei Time Align Monitors. He was

involved in the early development of stereophonic recording and founded studios in Chicago, Hollywood, and San Francisco. He was responsible for a number of innovations including: the first use of tape echo and echo chambers, the first vocal booth, the first multiple voice recording, the first use of 8-track recording, half-speed disc mastering.

In 1957, he started United Recording Corp. in a building at 6050 Sunset and started new construction on new studios. Stereo was taking off and Putnam was determined to incorporate as many technological innovations into the new complex as possible. In 1961, Western Recorders (now EastWest Studios) at 6000 Sunset was acquired, remodeled, and incorporated into the complex with the facilities being known as United Western Recorders. After Bill Putnam passed away in 1989, the studio was acquired by Allen Sides and renamed Oceanway recording. In 1999 Rick Adams acquired the studios and renamed it Cello, and in January 2006 it was acquired by Doug Rogers of EastWest Sounds, the #1 sounds producer in the world, with over 50 international awards.

Looking for a designer to take on the task of refurbishing the exterior and non-technical interior areas, while preserving the historic studios, Rogers contacted renowned designer Philippe Starck, whose trend-setting work is known the world over for its sheer brilliance and beauty. Starck jumped at the opportunity and headed to Hollywood. He insisted on restoring all historic elements inside and out, adding new designs to the interior and creating a new exterior look that incorporated elements of the current one. Rogers strongly supported this. Plans are also afoot by Rogers to add historic names and records to the sidewalk on Sunset Boulevard, giving the illustrious studio its own walk-of-fame. Another highlight of the restoration has included Rogers' purchase of other analog studio equipment to be used for recording the classic way and not just digital (including two EMI mixing boards that the Beatles used to record their hits). His plans for reactivating the studios are a model for historic and cultural preservation as well as providing EastWest with the finest recording environment in the world. In addition to EastWest's own use of the facilities, the five studio complex will be open to a limited number of outside clients after the Starck restoration.

What's Included

EastWest Spaces II Includes:

- A collection of over 1,000 presets, including 353 brand new presets featuring churches, concert halls, opera houses, catacombs, train stations, recording studios, plates, and more.
- Approximately 1.7 GB of content
- EastWest Spaces II plug-in (VST, AU, AAX)
- EastWest Spaces II User Manual (PDF)
- A license that identifies the product you bought
- An Installation Center application to install the software and documentation



An iLok account is required for a machine-based (electronic) license to be placed on your computer. You may also place the license on an optional iLok key. An internet connection is required for a one-time product activation.

System Requirements

Below are the minimum and recommended hardware requirements for using EastWest Spaces II on your computer.

Minimum Specification

- Intel Core 2 Duo (or equivalent) processor, running at 2.7 GHz or above
- 8 GB of RAM or more
- Mac OSX 10.7 (or later); Windows 7 (or later) with ASIO sound drivers
- a 64-bit operating system; and a 64-bit DAW when running Spaces II as a plug-in.
- 7200 RPM or faster (non energy saving) hard drive for sample streaming

Recommended Specification

- Intel Xeon E5 (or equivalent) running at a minimum of 2.7 GHz (or above)
- 16 GB of RAM or more
- Mac OSX 10.7 (or later); Windows 7 (or later) with ASIO sound drivers
- a 64-bit operating system; and a 64-bit DAW when running Spaces II as a plug-in.
- SSD (Solid State Drive) for sample streaming



32-bit operating systems and DAWs are not supported (no 32-bit plugin components will be installed).

Sequencer Compatibility

The chart below outlines the MacOS and Windows 64-bit operating systems and sequencers that are officially supported (fully tested) with the latest version of Spaces II. Please note that while 64-bit sequencers (DAWs) that use VST, VST3, AU and AAX plug-in formats may work fine, only those listed in the chart below are officially supported. Please contact support for any questions further related to compatibility.

DAWs (64-bit)		Operating Systems (64-bit)	
Sequecer Software	version	MacOS[1] (10.8 - 10.14)	Windows[2] (7, 8 and 10)
EW Spaces II Stand-Alone	-	-	-
Ableton Live	9.0 +	√	√
Apple Logic Pro	9.0 +	√	-
Apple Garageband	3.0 +	√	-
Avid Pro Tools	11.0 +	√	√
Bitwig Studio	2.5 +	√	√
Cakewalk Sonar	6.2 +	-	√
Cockos Reaper	4.0 +	√	√
Image-Line FL Studio	12 +	√	√
Motu Digital Performer	8.0 +	√	√
Steinberg Cubase	7.5 +	√	√
Steinberg Nuendo	6.0 +	√	√
Presonus Studio One	3.0 +	√	√
VSL Vienna Ensemble Pro	5.0 +	√	√

[1] **MacOS 64-bit Operating Systems** 10.8 through 10.14 are officially supported. Please follow this link for the latest compatibility information regarding MacOS 10.15 (Catalina).

[2] **Windows 7** support is officially being ended by Microsoft on January 14th, 2020.



32-bit operating systems and DAWs are not supported (no 32-bit plugin components will be installed).

Support and Documentation

All documentation for Play and individual Play Libraries is provided as a collection of PDFs. An advantage of reading this PDF on an electronic device is the ability to jump directly to a referenced page using links. You can find these in the contents section, at the beginning of each chapter, and within to expand on and / or connect topics.

The Bookmarks pane along the left edge of the PDF allows you to jump to a particular chapter or specific section by clicking on the links. You can also use Page Thumbnails to quickly scan the contents of the PDF and jump to the desired page with a click.

User Manuals and Guides

Visit the EastWest Manuals section of the online Support Center to access the latest User Manuals and Guides for EastWest products.

- **Play 6 User Manual** describes how to use Play 6, the sample engine that powers all the individual Play Libraries.
- **Play Library User Manuals** describe aspects that are specific to each Play Library, including instruments and unique features of each user interface.
- **Master Navigation Document (MND)** is a one-page PDF that allows easy navigation between the Play 6 User Manual and the Play Library Manuals using links. Links to the MND can be found at the bottom of each chapter in both the Play 6 User Manual and Play Library Manuals.
- **Quick Reference Guides** contain the most essential information, intended to get you started quickly.
- **EW Spaces II User Manual** describes how to use the Space II plugin, and provides a glossary of impulse presets.

In addition to online availability, user manuals are installed locally into the main library folder of each Play Library, as well as the directory below:

- (MAC) Mac HD / Applications / East West / Documentation
- (WIN) C:// Program Files / East West / Documentation

EastWest Support Center

Visit the EastWest online Support Center to:

- submit a support ticket
- read FAQs on a variety of commonly asked questions
- view video tutorials, quick start guides, user manuals and more

EastWest Soundsonline Forums

Visit the EastWest Soundsonline Forums to:

- read comments and questions from other users of EastWest products
- find helpful information on both technical and musical aspects of the software
- receive support by posting to the Support section of the forum



Chapter 2: Getting Started

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How To Install Spaces II

This section guides you through the process of registering an account with EastWest, and how to use the Installation Center to activate, download, and install EastWest Spaces II Convolution Reverb.

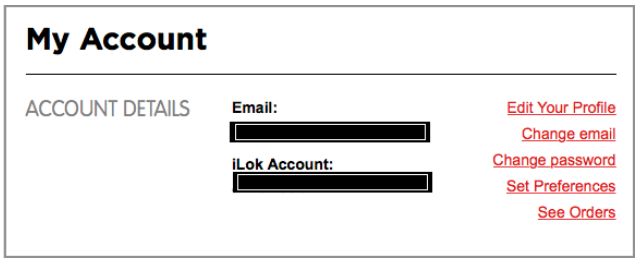
Step 1: Register with EastWest

To purchase a product through Soundsonline.com you must fill out a New Customer Registration form or log in to your existing EastWest account.

EastWest uses the iLok security system, and requires an iLok account in order to complete the registration process.

Licenses for purchased products are deposited directly into the iLok account associated with your EastWest account.

Existing iLok users can enter their iLok account name during registration. Those new to iLok can leave that field blank during registration, and an iLok account name will be created for you based on your EastWest account name.

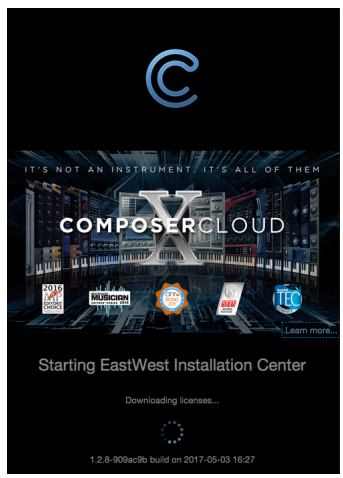


If you're unsure whether or not an iLok account is already associated with your EastWest account, log in with your EastWest account name at Soundsonline.com and check the 'My Account' section to view your 'Account Details'.

Once you sucessfully create an account and place an order, a confirmation email will be sent with steps on how to procede. These instructions are also contained below.

Step 2: Download and Install the Installation Center

The Installation Center can be downloaded from the 'Software & Product Updates' section of the EastWest Support Center. After downloading and installing the package, the Installation Center will open automatically. It is found here:



- (MAC) Mac HD / Applications / EastWest / EW Installation Center
- (WIN) C:// Program Files / EastWest / EW Installation Center

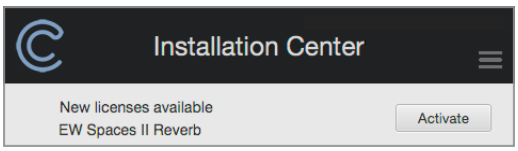
When the Installation Center opens, enter the EastWest account name and password created during registration and allow a moment while it gathers data from your account.

If the Installation Center is already installed, log in and download the latest version by clicking the 'Download' but-

ton on the update panel located near the top the Installation Center. The installer will launch automatically, allowing you to procede through the prompts to update your software.

Step 3: Activate Spaces II

Click the "Activate" button near the top of the Installation Center to open the Activation Assistant window, which will lead you through the activation process.



Click 'Next' to proceed past the Introduction tab, then select the license(s) you want to activate in the License tab and click 'Next'.

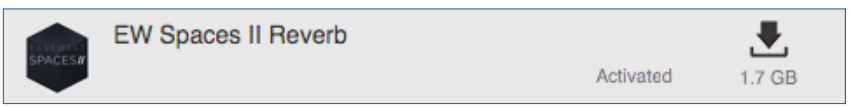
If you have an iLok account but you have not connected it to your EastWest account, the Activation Assistant will help you link the two accounts. This only needs to be done one time.

The Location window will give you the option to activate your license on your computer (called a machine-based license) or to a registered iLok security key. Make sure your iLok security key is plugged in if that's your preferred option.

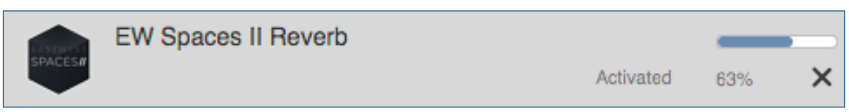


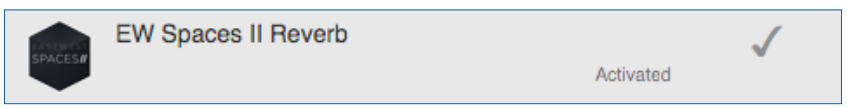
Step 4: Download Spaces II

Click the download icon (below) within the product panel to begin downloading the content for EastWest Spaces II.



The blue bar will display the progress of the download as a percentage. Click the "X" button to pause the download process, and click "Resume" to continue the download where it was left off. When a product is installed and ready to use, a check-mark is displayed.

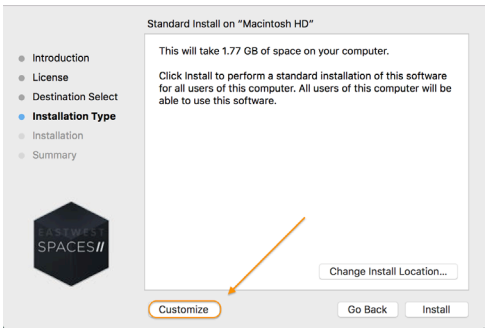


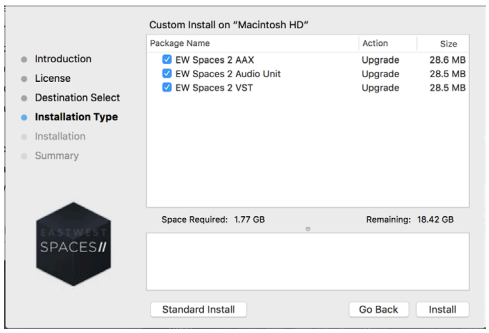


Step 5: Install Spaces II

The installer will launch automatically, opening to the Introduction page. Click the 'Continue' button in the lower-right to procede to the License page. After reading the license agreement, click 'Continue', then click 'Agree' to procede (if you do not agree, the installer will quit). Click 'Install for all users of this computer' in the Destination Select page, then click 'Continue'.

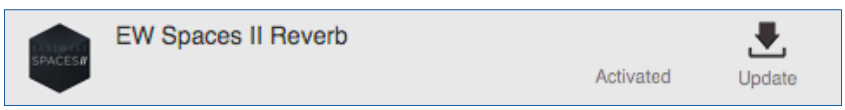
In the Installation Type page, we recommend clicking the 'Install' button in the lower-right to procede with the standard installation. If you would like to perform a custom installation, click the 'Customize' button then de-select the components you wish to exclude and then click 'Install'. You may need to enter your administrator password to procede. When the installer has completed the process the Summary page will display the message: "The installation was successful". You're now ready to use the software!





Step 6: Update Spaces II

If an update is available for EastWest Spaces II, it will appear in the Installation Center with the downward arrow icon above the word 'Update'. Simply click the 'Update' icon to download and install the latest EastWest Spaces II update.

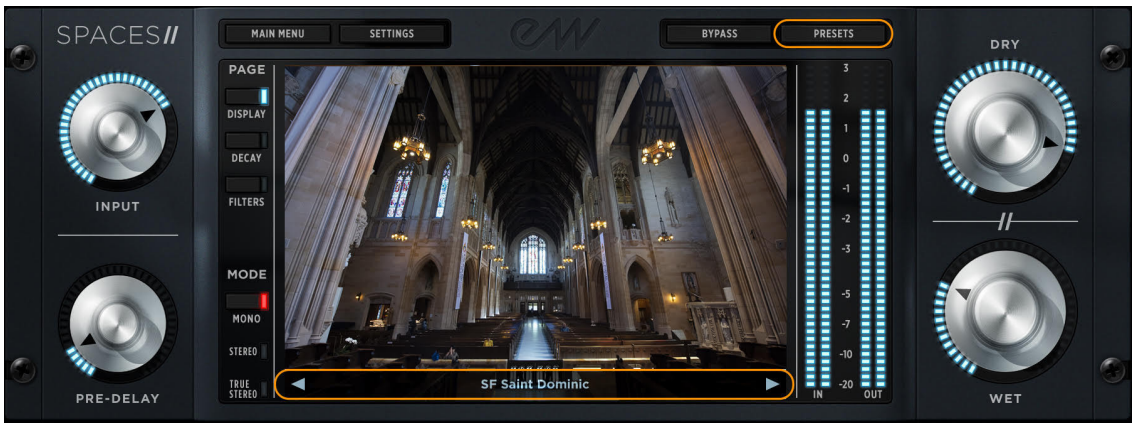


An Overview of the User Interface

Spaces II is generally divided into two main windows: the main **Reverb** window, and the **Presets** window. Use the Presets / Reverb button located in the top-right area of the interface (highlighted below) to toggle back and forth between these windows. Please note that the button state will change depending on which window is currently active.

Reverb

The main Reverb window consists of 3 main areas: the **Navigation Bar** at the top, the **Main Control Knobs** at either side, and the **Center Display** in the center. In the Preset Navigator field (highlighted below), use the Previous / Next arrow buttons to cycle through presets.



Presets

The **Preset Browser** is divided into four browser panes. The main and sub categories are displayed in the left two columns, with the sub folders within are displayed in the right two columns. Click through the sub folders until preset file appear in the column on the far-right, then highlight it and click 'Load' (highlighted), or simply double-click on it.



See Chapter 3: Spaces II User Interface to learn more.

An Overview of the Presets

EastWest Spaces II features over 1,000 impulse response presets across a range of 19 categories, including churches, concert halls, rock rooms, stages, studios, parking garages, plates, and more.



- Caves
- Churches
- Concert Halls
- Courtyard
- Digital
- Forests
- Instrument Specific
- Opera House
- Parking Garages
- Plates
- Rock Rooms
- Solo Vocal
- Stages
- Studios
- Swimming Hall
- Tanks
- The Catacombs
- Train Stations
- Warehouses

See Chapter 4: Spaces II Presets to learn more.

How To Use Spaces II As A Plug-in

The steps below outline how to setup EastWest Spaces II as either an INSERT effect to apply reverb to an individual channel or track, or as a SEND effect to apply reverb to multiple channels or tracks by sending the desired amount of signal across a bus to an auxillary channel. Please refer to the documentation of your preferred DAW for instructions on how to load effect plug-ins onto these different types of tracks.

Step 1: Load EastWest Spaces II Into Your DAW

Once determined, load EastWest Spaces II onto the appropriate track depending on whether you'd like to use it as an INSERT or SEND effect.

- **INSERT Effect:** To use EastWest Spaces II as an INSERT effect, load it onto an Instrument or Audio channel or track in your DAW. EastWest Spaces II will load as an INSERT effect by default, summing the original dry signal with the effected wet signal.
- **SEND Effect:** To use EastWest Spaces II as a SEND effect, load it onto an Auxillary Track in your DAW. Next, click on the 'Settings' button in the Navigation Bar on the top-left area of the interface to bring up the Settings menu.



Click inside the circle to the left of the option 'Use as a send effect by default' to place a check-mark there, indicating the option is enabled. Please note that changing this option will alter the default load state of the plug-in to a SEND effect until the option is disabled.



Enabling EastWest Spaces II as a SEND effect will load presets with the 'Dry Signal' turned all the way down. The DAW will automatically mix the output of the original dry signal with the effected wet signal at the master output.

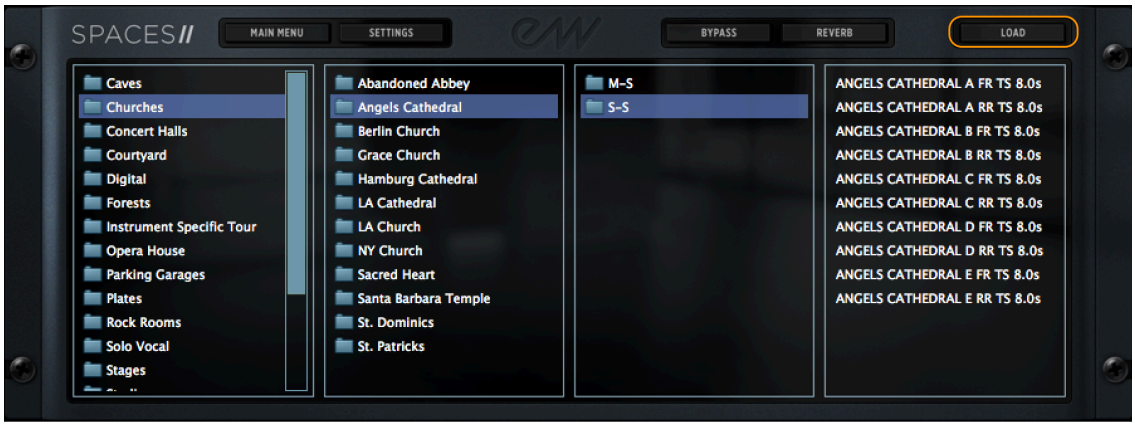
Step 2: Load An Impulse Response Preset

Click on the **Presets** button in the top-right area of the EastWest Spaces II interface to browse all available impulse reponse presets.



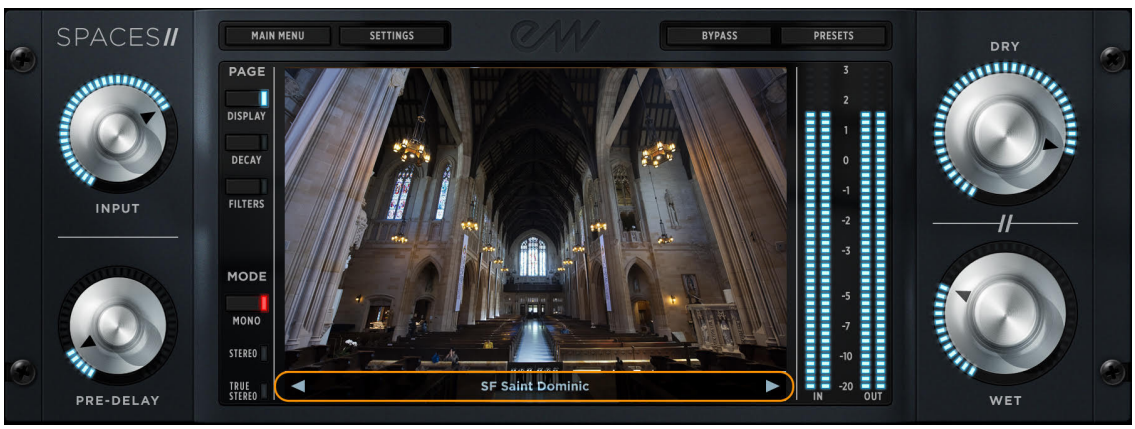
The **Preset Browser** will appear, displaying four separate panes. Click on one of the main categories displayed in the left-most pane to access the sub-categories within, then click on a sub-folder to view the presets within. Next click on a preset to highlight it and click

the 'Load' button at the top-right corner of the interface to load it (or simple double-click on the preset).



See Inside the Preset Browser to learn more.

Use the **Preset Navigator** at the bottom of the Center Display to cycle through presets, using the Previous / Next arrow buttons to load the next available preset (right arrow), or the previous preset (left arrow).



Step 3: Send An Audio Signal Through EastWest Spaces II

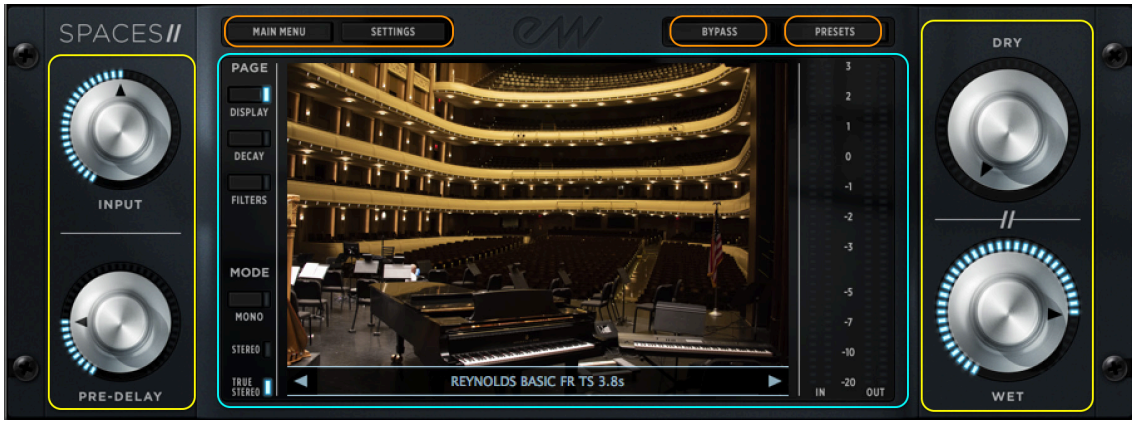
See the instructions below depending on whether you're using EastWest Spaces II as an INSERT or SEND effect. For details on how to load a plug-in in either of these scenarios, please refer to your DAW's documentation.

- **INSERT Effect:** If using EastWest Spaces II as an INSERT effect on an Instrument or Audio track, simply playback the audio on an Audio track or the MIDI on an Instrument track to send an audio signal through the plug-in, summing the original dry signal and the effected wet signal together at the output.

- **SEND Effect:** If using EastWest Spaces II as a SEND effect on an Auxillary track, you must send the desired amount of signal from each Audio and Instrument track across a 'Bus' or 'Send' to the Auxillary track where EastWest Spaces II is loaded. Send more or less signal to the Auxillary channel to increase or decrease the depth of the effect (dry versus wet), or alternatively use the 'Input' control knob on the EastWest Spaces II interface.

Step 4: Dial Up A Custom Sound

Once the desired preset has been selected, and an audio signal is successfully routed to EastWest Spaces II, there are a few controls that can be adjusted to shape the sound. Highlighted below are common parameters that are described in detail at the link below.



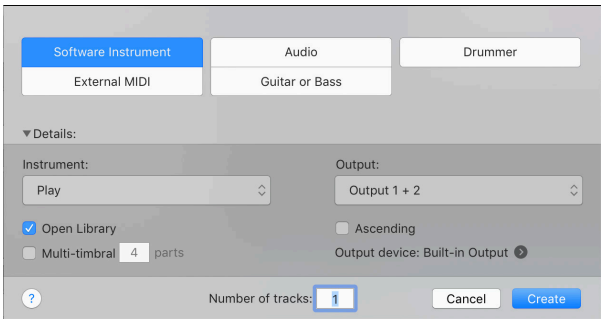
See Chapter 3: Spaces II User Interface to learn more.

How To Achieve a Surround Image in Logic Pro X

These setup instructions apply specifically to Logic Pro X, but can be applied to other DAWs. Please note that these instructions require loading two separate instances of the Spaces II plugin in order to achieve a surround image.

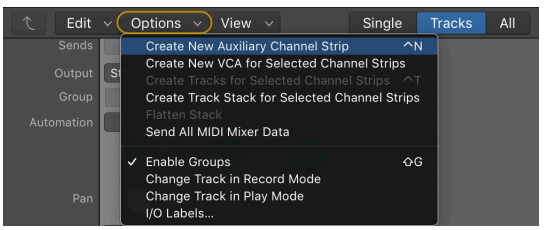
Step 1: Load Play as a Software Instrument

First, load Play (or another virtual instrument) as a Software Instrument in Logic Pro X.

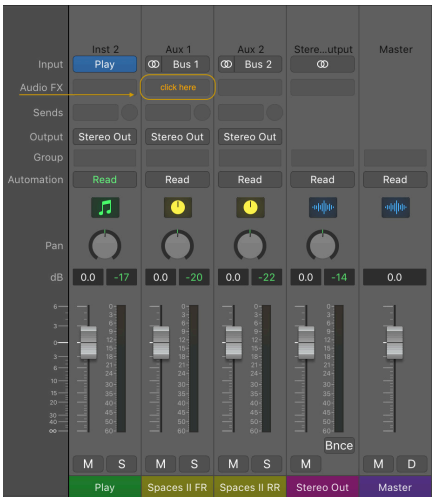


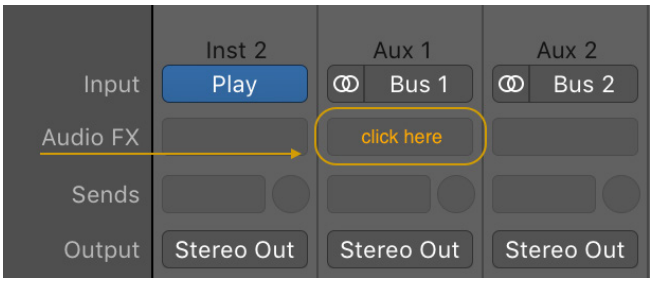
Step 2: Load Spaces II on 2 Separate Auxillary Channels

In Logic Pro X's Mixer window, click on the Options menu near the top-left and select 'Create New Auxillary Channel Strip'. Do this twice to create 2 Auxillary Channels.



In each Auxillary Channel, load an instance of Spaces II by clicking in the Audio FX field, then going to Audio Units / East West / EW Spaces II / Stereo.





Step 3: Load Front (FR) and Rear (RR) Presets into Spaces II

Click on the 'Presets' button near the top-right of the Spaces II interface to bring up the Preset Browser window and navigate through the directory and find the front (FR) and rear (RR) presets you'd like to use to form the surround image.

For example, go to: Concert Halls / Reynolds Hall / S-S.

a) In the first instance, load a preset captured from the front (FR) of the stage:
Example: REYNOLDS BASIC FR TS 3.8s (front)

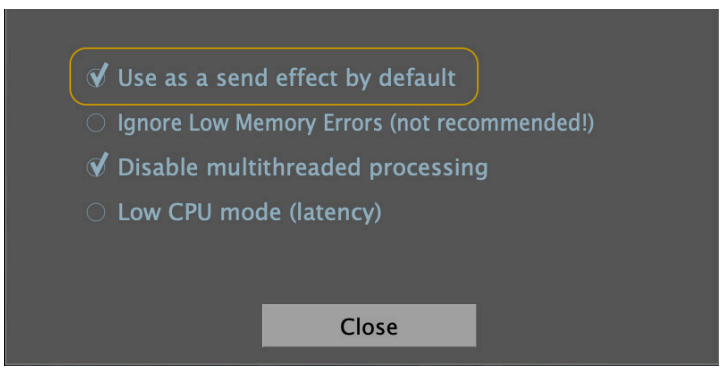
b) In the second instance, load a preset captured from the rear (RR) of the hall:
Example: REYNOLDS BASIC RR TS 3.8s (rear)



When using Spaces II as a Send Effect (as in these instructions) make sure that the 'Dry' signal is turned all the way down, and the 'Wet' signal has a healthy amount (75%-100%). The DAW will mix the output of the original dry signal with the effected wet signal at the master output.

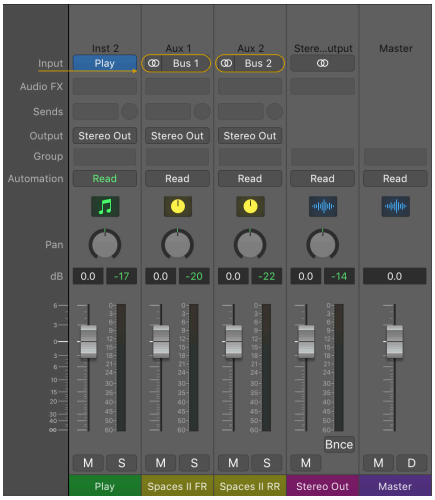


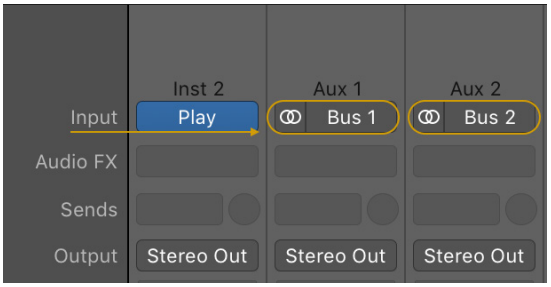
QUICK TIP! If you wish to use Spaces II only as an Send Effect, select the option 'Use as a send effect by default' from the Settings menu to automatically load a preset with the 'Dry' signal turned all the way down.



Step 4: Assign Individual Busses to Spaces II Inputs

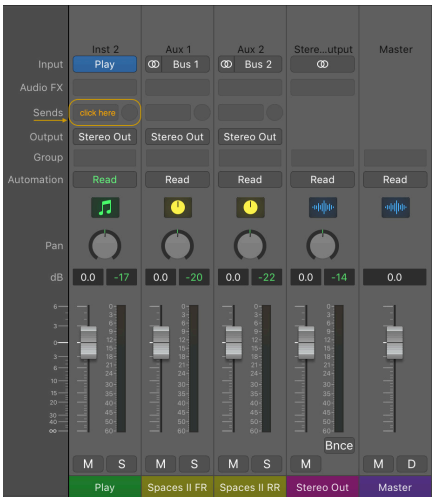
Once Spaces II is loaded as an Audio FX on 2 separate Auxillary Channels, assign a unique Bus to each of their Inputs. For this example, we'll be using Bus 1 for the front (FR) preset and Bus 2 for the rear (RR) preset.





Step 5: Route Signal to the Busses containing Spaces II Plugins

On the Play software instrument channel strip, click inside the Sends field and go to the 'Bus' sub-menu and select the Bus that corresponds to each instance of Spaces II (in this example, Bus 1 and Bus 2).





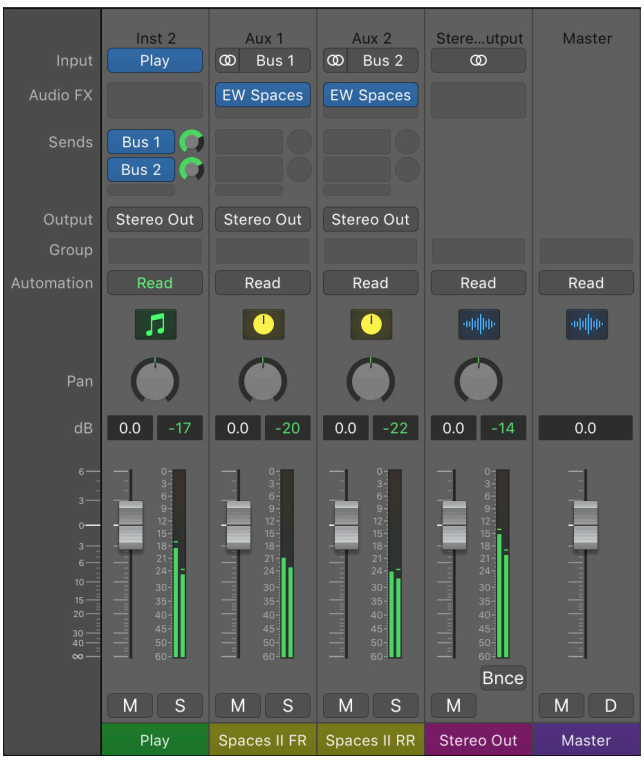
Step 6: Send Signal to the Busses containing Spaces II plugins

Click and hold on the Send Knobs to the right of Bus 1 and Bus 2 routings, and move or scroll the mouse in a upward, vertical fashion to increase the amount of signal being sent to the Spaces II plugin, or downward to decrease the signal.



Once setup, you will hear the original signal (dry) of the Play software instrument track being sent across Bus 1 and Bus 2 into each of the Spaces II plugins, each containing a True Stereo (TS) preset, one for the front (FR) of the stage, and another for the rear (RR) of the hall, giving you a surround image.

The amount of signal sent across each bus will affect the depth of the wet (processed) signal, providing more or less ambient signal. Feel free to experiment!



Step 7: Route Signal from Spaces II to Multi-Channel Outputs

If you'd like to use Spaces II in a multiple-channel setup, begin by ensuring that everything is setup properly in Logic Pro X's audio preferences.

> See Logic Pro X: Set surround preferences to learn more.

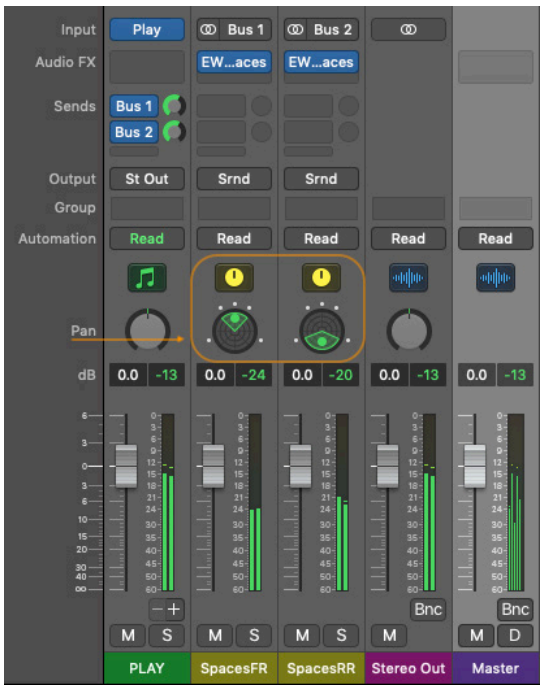
Once setup, click in the Spaces II Output field (set to 'St Out' by default) and go to Output and select Surround.

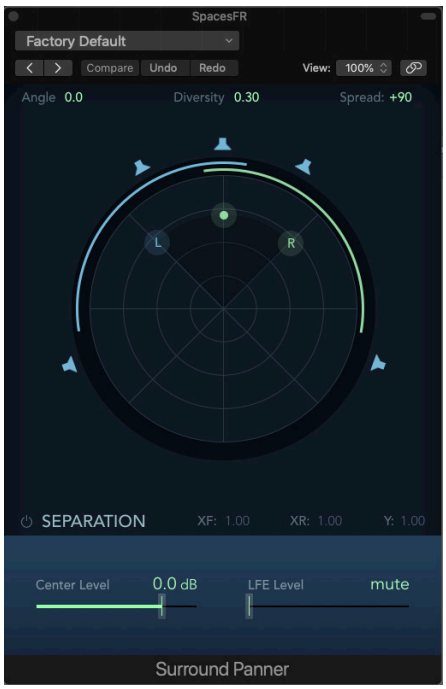




The stereo pan control will be replaced by the Surround Panner, which can be used to pan the rear (RR) of the hall to the back two speakers, for example. Double-click on the Surround Panner icon to access a separate window with extended controls.

> See Logic Pro X: Surround Panner overview to learn more.





Notes for Customers Upgrading from Spaces

EastWest Spaces II includes all the presets from the original version of Spaces, however, the presets have been recategorized by type and integrated with the new presets that are now available in Spaces II.

> The original version of Spaces is treated as a separate product and can continue to be used in existing projects, even as newer projects begin using Spaces II.

Preset Notes

For customers that wish to update existing projects that contain the original version of Spaces with Spaces II, please note the changes made to the preset categorization.

Combined Categories

- Churches from the original Spaces have been combined with the new Spaces II presets
- Concert Halls from the original Spaces have been combined with the new Spaces II presets

Recategorization

- Compton Warehouse has been moved from Rooms Stages to Warehouses
- ACME Storage has been moved from Rooms Stages to Warehouses
- Loading Dock has been moved from Offbeat Locations to Warehouses
- Gated Room Reverb has been moved from Rooms Stages to Digital
- EW Studios has been moved from Rooms Stages to Studios
- LA Scoring Stages has been moved from Rooms Stages to Stages
- LA Big Drum Rooms has been moved from Rooms Stages to Rock Rooms
- LA Small Drum Rooms has been moved from Rooms Stages to Rock Rooms
- Parking Garages has been moved from Offbeat Locations to Parking Garages
- Berlin Swimming Hall has been moved from Offbeat Locations to Swimming Hall
- Carlsbad Caverns has been moved from Offbeat Locations to Caves
- Hamburg Forrest has been moved from Offbeat Locations to Forests
- Hamburg Lake Forest has been moved from Offbeat Locations to Forests
- Long Tunnel has been moved from Offbeat Locations to Train Stations
- Malibu Stone Courtyard has been moved from Offbeat Locations to Courtyard
- EW Vintage Plates has been moved from Digital Plates to Plates
- SM Water Tank has been moved from Offbeat Locations to Tanks
- SM Concrete Tank has been moved from Offbeat Locations to Tanks

Renaming

- Digital Plates from the original Spaces is now just called Digital
- Epic Film Final Verb is now called Epic Film

Category Eliminations

- The category Offbeat Locations has been eliminated
- The category Rooms Stages has been eliminated



Chapter 3: Spaces II User Interface

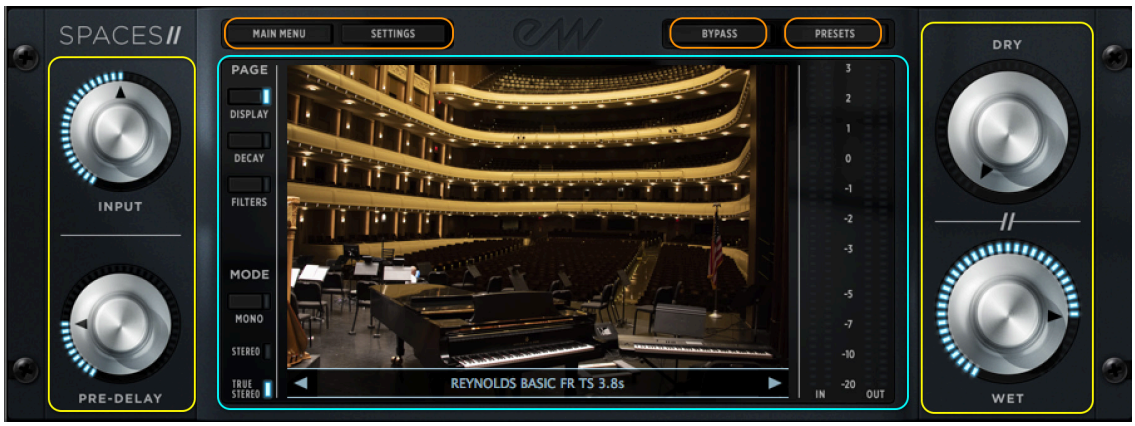
27 An Overview of the User Interface
28 The Navigation Bar
29 Main Control Knobs
30 Center Display

An Overview of the User Interface

EastWest Spaces II is generally divided into two main windows: the main **Reverb** window, and the **Presets** window. The Presets / Reverb button toggles back and forth between these windows and is located in the top-right area of the interface, above the I/O Meters (highlighted below). Please note that the state of the button changes depending on which window is currently active.

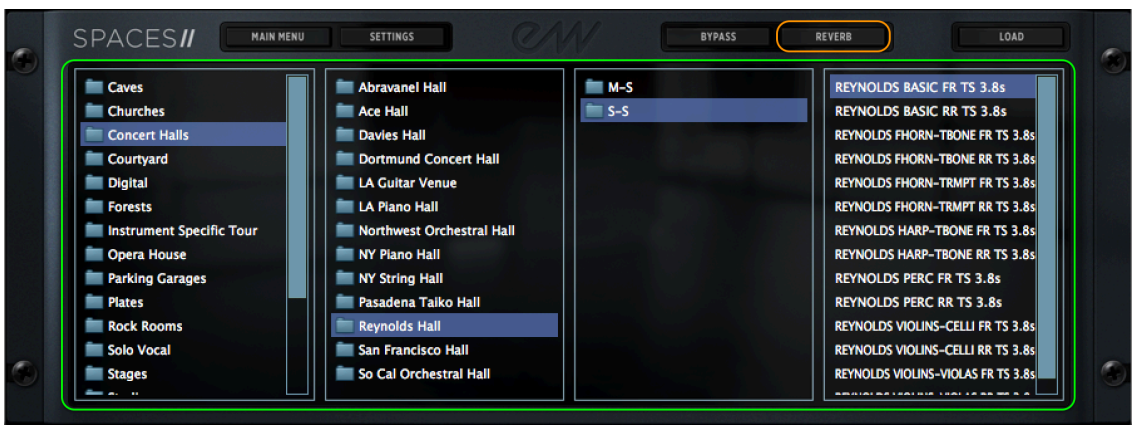
Reverb

The main Reverb window is generally divided into 3 main areas: the **Navigation Bar** at the top, the **Main Control Knobs** at either side, and the **Center Display** in the center. Each section contains a variety of controls that are described in more detail below.



Presets

Click the Presets button in the **Navigation Bar** while in the main Reverb window to display the **Preset Browser**, which is divided into four browser panes. The main category is displayed in the left-most column, with the sub category displayed to the right of that. Sub categories are typically divided into M-S (Mono In, Stereo Out) or S-S (Stereo In, Stereo Out) presets, but there are cases where only S-S presets are available, or no sub folders are preset. More details are provided in Chapter 4: EastWest Spaces II Presets.



The Navigation Bar

The Navigation Bar is located at the center-top of the main Reverb window. There are 4 buttons contained in this area that are descibed in detail below.



Main Menu

This menu contains a variety of options described below.

- **About** displays information about the product, including version number, copyright, and other pertinent information.
- **Check for Updates** uses an internet connection to check for a new version of the software (if available).
- **Open** loads a preset file with the extension [.ewsp] from it's current location.
- **Open Recent** displays previously opened presets. Click on the preset name to open it.
- **Save** parameter changes to an existing preset [.ewsp].
- **Save As** similar to the Save operation above, except that a new preset [.ewsp] file can be created with a unique name without overwriting the original preset.
- **Show Reverb / Show Presets** allows the use of keyboard shortcuts to switch between the main Reverb window and Preset window.

Settings

These settings contains a variety of functions described below.

- **Use as a send effect by default** changes the default state of the EastWest Spaces II plug-in to be used as a SEND effect that will load presets with the 'Dry Signal' turned all the way down, allowing the DAW to handle the mix of the original dry signal with the affected wet signal at the output. Click in the circle to the left of this option to leave a check-mark indicating it is enabled.
- **Ignore Low Memory Errors (not recommended!)**
- **Disable multi-threading** is only recommended if you experience high CPU spikes when operating in a DAW (ie: non constant load). Check the box next to 'Disable Reverb Multi-threading' to help resolve this issue. Please note that in most cases Reverb Multi-Threading is ideal, as it makes the best use of your computer's processor by distributing the CPU load over multiple cores.

Bypass

This option allows you to bypass EastWest Spaces II from processing the audio input signal. Click on the Bypass button to turn it on, which will glow bright blue when enabled.

Presets / Reverb

This button that toggles back and forth between the main **Reverb** window, and the **Presets** window. Please note that the state of the button changes depending on which window is currently displayed.

Main Control Knobs

The Main Control Knobs are located on either side of the main Reverb window. The 4 knobs are descibed in more detail below. Use the mouse to click and hold on the knobs, then move the mouse up or down in a vertical fashion to change the parameter value.

Input

This control adjusts the amount of audio input level sent to EastWest Spaces II.

Pre Delay

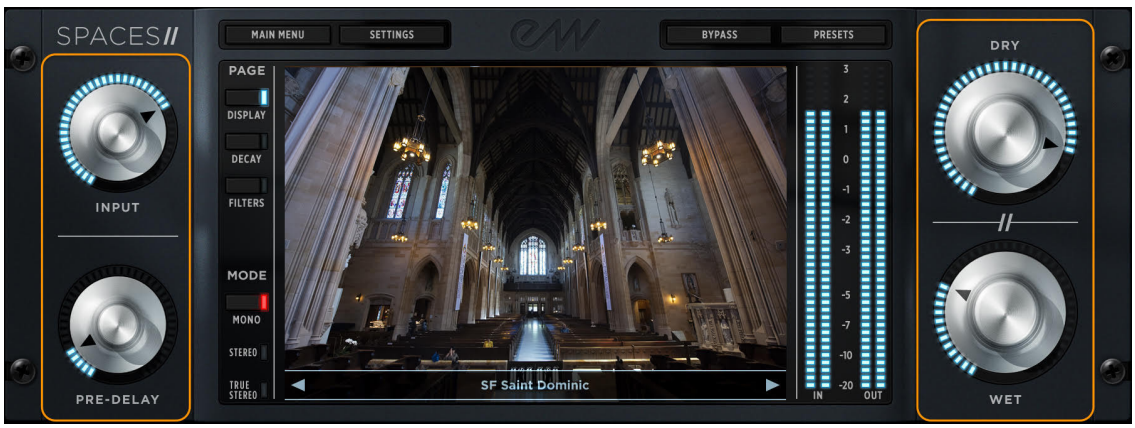
This control adjusts the onset time (in milliseconds) of the convolved audio output.

Dry

This control adjusts the audio output level of the original, unprocessed audio signal.

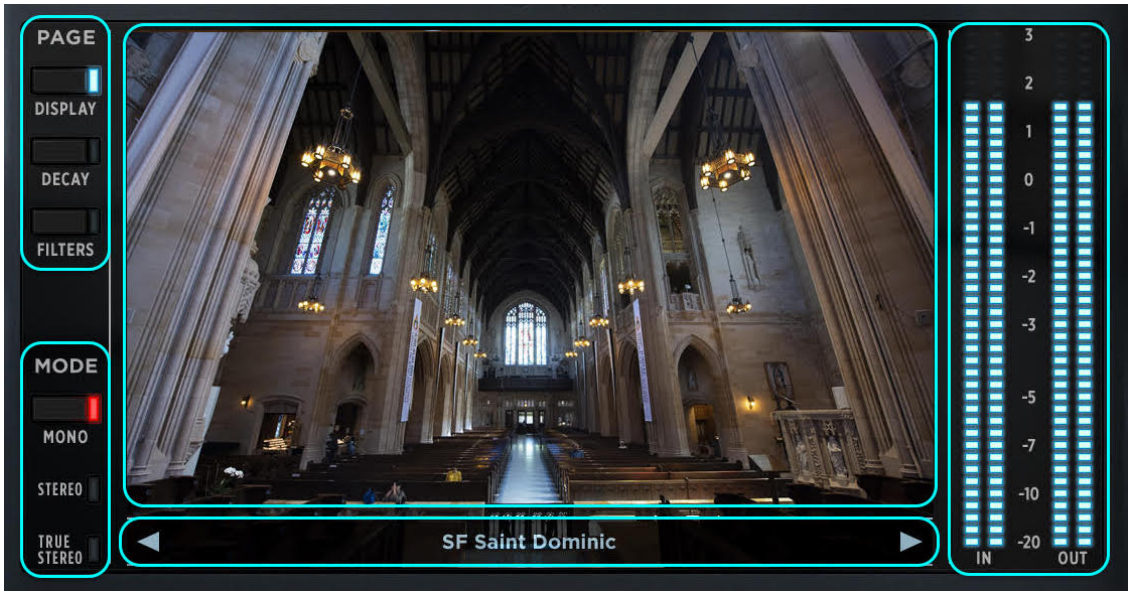
Wet

This control adjusts the audio output level of the convolved audio signal.



Center Display

In its default state, the window in the center of the EastWest Spaces II interface displays a picture of the space where the impulse was sampled. Where images for a particular space were not available, substitutes were used.



Preset Navigator

The Previous / Next arrow buttons are located at the bottom of the Center Display, with the name of the currently loaded preset displayed in the center. Click the right arrow to load the next available preset, and click the left arrow to load the previous preset.

Page Section

This section is located to the left of the Center Display (highlighted below). Clicking the 'Decay' or 'Filter' buttons will activate / deactivate the controls, and will also switch the Center Display to those respective pages. Use the 'Display' button to cycle between the default display state (a picture of where the impulse was captured), and the Decay Time and Filter pages.







- **Display** button toggles the Center Display between the main, decay, and filter pages.
- **Decay Time** **[new]** changes the Center Display to the Decay Time page, which features a decay control that can shorten the decay time of the impulse to a percentage of the original decay time.
- **Filters** changes the Center Display to the Filters page, which features high and low pass filters that can limit the frequency range on the input signal prior to being processed through convolution reverb.

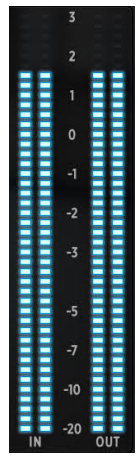
Mode Section



This section contains a Mono on/off button and indicators that display whether a preset is Stereo or True Stereo. Please note that the indicators are determined by the loaded preset and are not a user defined option.

- **Mono** is a button that collapses the reverb stereo output to a mono output. When the toggle button is red, the option is enabled.
- **Stereo** indicates an M-S (Mono In, Stereo Out) preset is loaded.
- **True Stereo** indicates an S-S (Stereo In, Stereo Out) preset is loaded.

I / O Meters



The In and Out Meters provide visual feedback about the audio level coming into EastWest Spaces II and the processed audio level leaving it. They are located to the right of the Center Display (from left to right):

- **In** displays the stereo audio input level coming into EastWest Spaces II measured in decibels.
- **Out** displays the stereo audio output level leaving EastWest Spaces II measured in decibels.



Chapter 4: Spaces II Presets

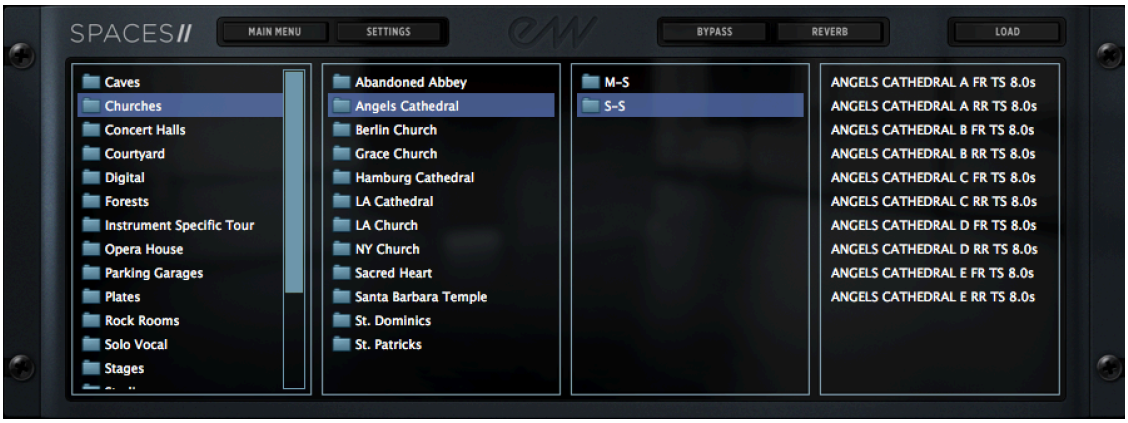
33 Inside the Preset Browser
33 Preset Types and Abbreviations
35 How to Achieve a Surround Image
36 Categories and Presets

Inside the Preset Browser

To access the **Preset Browser**, click on the **Presets** button in the top-right area of the EastWest Spaces II interface.



The Preset Browser is divided into four separate panes, each displaying its contents in alphabetical order. The Main Category displays general areas, like Churches, Parking Garages or Rock Rooms. The Sub Category consists of specific spaces that were sampled, such as Grace Church or Hamburg Cathedral of the Churches.



Each Sub Category contains 1 of 3 scenarios: an M-S and S-S folder, sub folders marked with decay time in second / milliseconds, or presets displayed within the Sub Category with no additional sub folders.

Click on a sub-folder to view the presets within (if necessary), then click on a preset to highlight it and click the 'Load' button in the bottom-right corner of the interface to load it, or simple double-click on the preset file itself.

Preset Types and Abbreviations

Spaces II preset names contain abbreviations that indicate which of several distinct categories and/or classifications they fall into.

M-S and S-S

These abbreviations describe how the impulse is processed, either by summing the left and right inputs to mono before processing (M-S), or where the left and right channels are processed with their own unique stereo impulses (S-S).

- **M-S (Mono In-Stereo Out):** Presets in this category sum the left and right input channels to mono before being processed. Included are presets with the abbreviations L (left), R (right), LR (left / right) and ST (stereo), details of which are contained in the table below.

Please note that the abbreviation 'ST' (stereo) is a legacy naming convention carried over from the original Spaces. In Spaces II, the equivalent abbreviated naming convention is 'LR'.

M-S Presets	Inputs (mono)	Output (stereo)
REYNOLDS BASIC FR L 3.8s	mono from left (x2)	Stereo
REYNOLDS BASIC FR R 3.8s	mono from right (x2)	Stereo
REYNOLDS BASIC FR LR 3.8s	mono left and mono right	Stereo
EW Sinatra Chamber ST 2.1s	mono left and mono right	Stereo

- **S-S (Stereo In-Stereo Out):** Presets in this category are made up of 2 separate stereo impulses, one from each side of the stage. Together, the right and left stereo impulses create a 4-channel sum, called True Stereo (TS).

S-S Presets	Inputs (stereo)	Output (stereo)
REYNOLDS BASIC FR TS 3.8s	stereo left and stereo right	True Stereo
REYNOLDS BASIC RR TS 3.8s	stereo left and stereo right	True Stereo

FR and RR

These abbreviations describe the position of the microphones in either the front (FR) or the rear (RR) of the space being sampled. By combining True Stereo (TS) presets from the front (FR) and rear (RR) perspectives, an 8-channel surround image of the space is formed. Please see the diagram on the following page as a visual aide for this concept.

- **FR (Front):** Presets containing the abbreviation FR refer to impulses captured at the front of the stage. They tend to be brighter than their rear counterparts.
- **RR (Rear):** Presets containing the abbreviation RR refer to impulses captured at the rear (RR) of the space. They are generally darker and longer than the front.

Presets (Front and Rear)	Inputs (stereo)	Output (stereo)
REYNOLDS BASIC FR TS 3.8s	stereo left and stereo right	True Stereo
REYNOLDS BASIC RR TS 3.8s	stereo left and stereo right	True Stereo

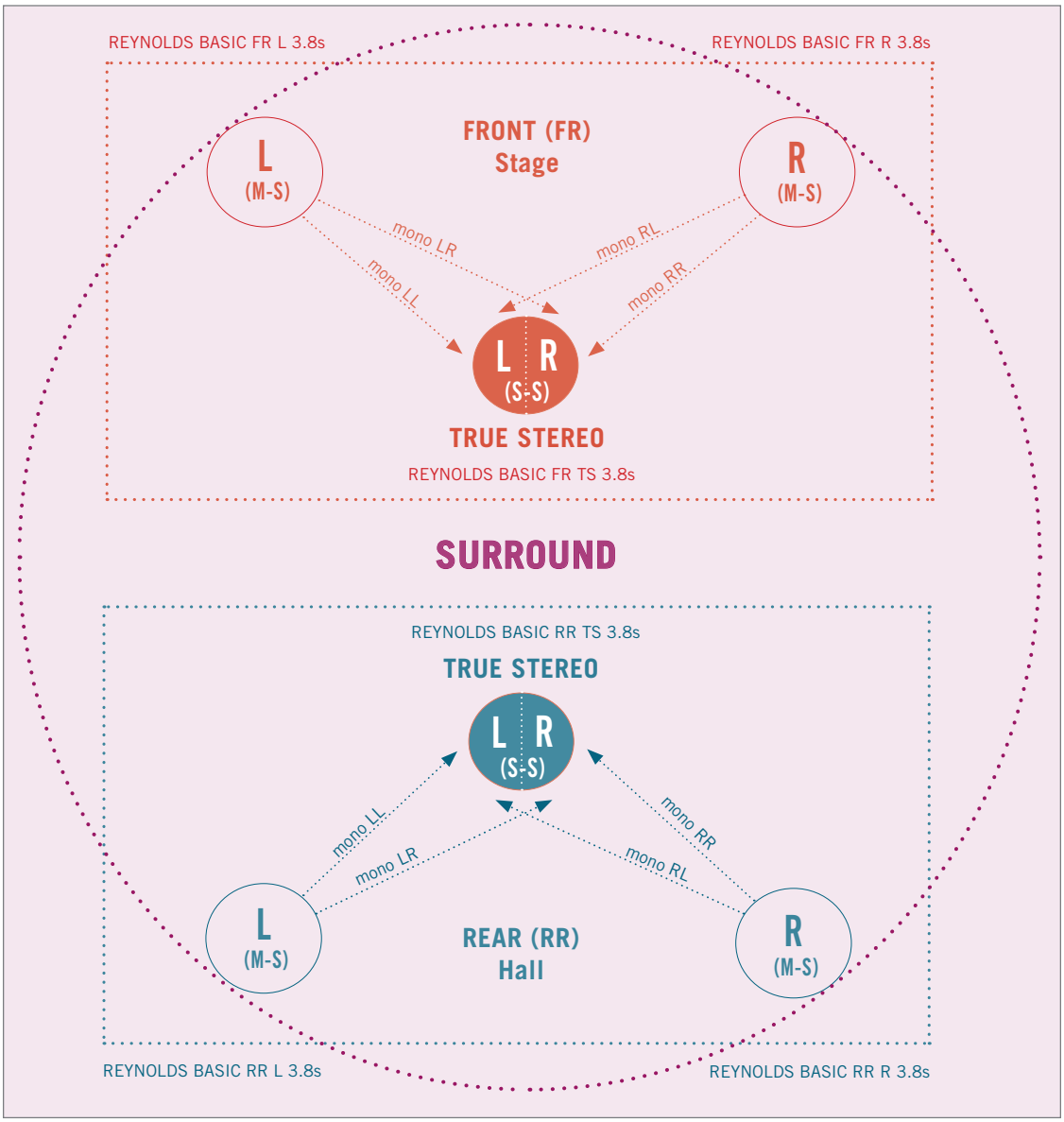
Instrument-Specific Presets

Presets with Instrument-specific naming contain impulses localized based on the instruments location within a typical orchestral seating order.

Presets (Instrument-Specific)	Inputs (stereo)	Output (stereo)
REYNOLDS VIOLINS-CELLI FR TS 3.8s	stereo left and stereo right	True Stereo
REYNOLDS VIOLINS-CELLI RR TS 3.8s	stereo left and stereo right	True Stereo

How to Achieve a Surround Image

EastWest Spaces II features True Stereo impulses, which are each made up of 2 separate stereo impulses, one from each side of the stage. Together, the right and left stereo impulses create a 4-channel, True Stereo image of the space. These True Stereo snapshots are captured at both the front (FR) of the stage and rear (RR) of the venue, and when mixed together form an 8-channel, surround image of the space.



See How To Achieve a Surround Image in Logic Pro X for more.

Categories and Presets

With over 1,000 presets across a wide range of categories, Spaces II encompasses a vast range of unique impulse responses to fulfill any need. Please see the Categories Table for an overview of what's contained in the main categories, and the Presets Tables for a detailed look inside each sub category.

Categories Table

The table below contains a list of the main and sub categories included in Spaces II, along with the number of presets contained in each. Further, the total is broken down separately into M-S (Mono In, Stereo Out) and S-S (Stereo In, Stereo Out).

> The 'Instrument Specific Tour' category is presented first in the user manual to provide a glimpse into the range of impulse types available in EW Spaces II. It appears in alphabetical order in the Presets Browser.

CATEGORY	TOTAL	M-S	S-S
INSTRUMENT SPECIFIC TOUR			
AMBIENT ELECTRIC GUITAR	6	2	4
AMBIENT SYNTH	6	3	3
CHOIR	24	9	15
CLASSICAL GUITAR	16	4	12
ELECTRONIC DRUMKIT	19	19	-
EPIC DRUM ENSEMBLE	16	2	14
EPIC FILM	32	18	14
ETHNIC WINDS	16	9	7
GATED DRUMS	6	5	1
NATURAL SOLO INSTRUMENTS	8	-	8
ORCHESTRAL BRASS	12	8	4
ORCHESTRAL PERCUSSION	7	2	5
OUTDOOR CONCERT	4	-	4
PIANO LARGE VENUE	12	4	8
PIANO SMALL VENUE	5	1	4
POP BRASS	12	11	1
ROCK DRUMS GUITAR	21	7	14

continued...

CATEGORY	TOTAL	M-S	S-S
SOLO CHURCH BOY	7	5	2
SOUNDSTAGE FOR THIN ORCHESTRA	8	1	7
STRINGS	15	6	9
SYNTH ELECTRIC BASS	5	5	-
VINTAGE KEYS	11	10	1
VOCAL AMBIENT	12	2	10
VOCAL NATURAL	15	14	1
WOODWINDS	6	3	3
CAVES			
CARLSBAD CAVERNS	16	8	8
CHURCHES			
ABANDONED ABBEY	4	2	2
ANGELS CATHEDRAL [NEW]	38	28	10
BERLIN CHURCH	12	-	12
GRACE CHURCH [NEW]	20	14	6
HAMBURG CATHEDRAL	30	-	30
LA CATHEDRAL	4	2	2
LA CHURCH	4	2	2
NY CHURCH	8	4	4
SACRED HEART [NEW]	30	20	10
SANTA BARBARA TEMPLE	4	2	2
ST. DOMINICS [NEW]	12	10	2
ST. PATRICKS [NEW]	18	14	4
CONCERT HALLS			
ABRAVANEL HALL [NEW]	42	30	12
ACE HALL [NEW]	4	4	-
DAVIES HALL [NEW]	42	30	12
DORTMUND HALL	6	-	6
LA GUITAR VENUE	4	2	2
LA PIANO HALL	4	2	2
NORTHWEST ORCHESTRAL HALL	4	2	2
NY PIANO HALL	16	8	8
NY STRING HALL	4	2	2
PASADENA TAIKO HALL	4	2	2

continued...

CATEGORY	TOTAL	M-S	S-S
REYNOLDS HALL [NEW]	40	28	14
SAN FRANCISCO HALL	2	-	2
SO CAL ORCHESTRAL HALL	54	38	16
COURTYARD			
MALIBU STONE COURTYARD	4	2	2
DIGITAL			
CLASSIC DIGITAL	18	18	-
DIGITAL HOLLYWOOD HALL	3	3	-
GATED ROOM REVERB [NEW]	14	14	-
PLANETARY MANIFESTATIONS	18	9	9
VOCAL DIGITAL	6	3	3
FORESTS			
HAMBURG FOREST	12	-	12
HAMBURG LAKE FOREST	12	-	12
OPERA HOUSE			
WAR MEMORIAL OPERA HOUSE [NEW]	32	22	10
PARKING GARAGES			
SM PARKING GARAGE	4	2	2
WLA PARKING GARAGE	4	2	2
PLATES			
CLASSIC ROCK PLATE [NEW]	11	11	-
EW VINTAGE PLATE	44	44	-
ROCK ROOMS			
LA BIG DRUM ROOMS	30	14	16
LA SMALL DRUM ROOMS	12	6	6
LA STUDIO DRUM ROOMS [NEW]	20	20	-
SOLO VOCAL			
SOLO VOCAL [NEW]	20	20	-
STAGES			
LA SCORING STAGES	18	12	6
STUDIOS			
EW STUDIOS	17	12	5
SWIMMING HALL			
BERLIN SWIMMING HALL	2	-	2

continued...

CATEGORY	TOTAL	M-S	S-S
TANKS			
SM CONCRETE TANK	4	2	2
SM WATER TANK	4	2	2
THE CATACOMBS			
THE CATACOMBS [NEW]	6	6	-
TRAIN STATIONS			
LONG TUNNEL	4	2	2
UNION STATION [NEW]	4	4	-
WAREHOUSES			
ACME STORAGE	16	-	16
COMPTON WAREHOUSE	8	4	4
544 MATEO [NEW]	12	8	4
WLA LOADING DOCK	4	2	2

Preset Tables

Each table displays the main category and sub category at the top, with a preset list that is divided into M-S (Mono In, Stereo Out) and S-S (Stereo In, Stereo Out) preset types.

INSTRUMENT SPECIFIC TOUR

AMBIENT ELECTRIC GUITAR



M-S Presets	S-S Presets
	Abandoned Abbey TS FR 6.0s
Classic Digital C ST 10.2s	
Classic Digital D ST 7.5s GTR	
	Hamburg Cathedral A TS FR 6.0s
	NY Church 1 TS RR 7.6s
	Planetary 1 TS FR 10.8s

INSTRUMENT SPECIFIC TOUR	
AMBIENT SYNTH	
	
M-S Presets	**S-S Presets**
Classic Digital C ST 10.2s	
Classic Digital D ST 7.5 SYNTHs	
Normal Plate 26 ST 4.8s	
	NY String Hall TS RR 3.4s
	Planetary 1 TS FR 10.8s
	Planetary 8 TS FR 12.8s

INSTRUMENT SPECIFIC TOUR

CHOIRS



M-S Presets	S-S Presets
	ABRAVANEL CHOIR FR TS 3.0s
	ABRAVANEL CHOIR RR TS 3.0s
ANGELS CATHEDRAL SOLO FR LR 8.0s	
ANGELS CATHEDRAL SOLO RR LR 8.0s	
	ANGELS CATHEDRAL SOLO FR TS 8.0s
	ANGELS CATHEDRAL SOLO RR TS 8.0s
	Berlin Church C TS RR 4.8s
Classic Digital D ST 2.6s CHOIR	
DAVIES CHOIR FR LR 4.0s	
DAVIES CHOIR RR LR 3.8s	
Digital Hollywood Hall ST 3.8s CHOIR	
Digital Hollywood Hall ST 5.2s CHOIR	
	GRACE CHURCH SOLO FR TS 6.0s
	GRACE CHURCH SOLO RR TS 6.0s
	Hamburg Cathedral A TS FR 2.8s CHOIR
	Hamburg Cathedral A TS FR 4.0s CHOIR
	REYNOLDS CHOIR FR TS 3.8s

continued...

INSTRUMENT SPECIFIC TOUR	
CHOIRS	
M-S Presets	S-S Presets
	REYNOLDS CHOIR RR TS 3.8s
	S. Cal. Hall Choir TS FR 3.4s
	S. Cal. Hall Choir TS RR 3.7s
WAR MEM OPERA SOLO FR LR 2.7s	
WAR MEM OPERA SOLO RR LR 2.7s	
	WAR MEM OPERA SOLO FR TS 2.7s
	WAR MEM OPERA SOLO RR TS 2.7s

INSTRUMENT SPECIFIC TOUR

CLASSICAL GUITAR



M-S Presets	S-S Presets
	ABRAVANEL BASIC FR TS 3.0s
	ABRAVANEL BASIC RR TS 3.0s
Classic Digital D ST 1.5s CLSC GTR	
CLSC ROCK PLATE 3.5s	
	DAVIES BASIC FR TS 3.9s
	DAVIES BASIC RR TS 3.9s
	Dortmund Concert Hall A TS FR 3.4s GTR
	LA Guitar Venue TS FR 2.1s
	LA Guitar Venue TS RR 2.1s
	REYNOLDS BASIC FR TS 3.8s
	REYNOLDS BASIC RR TS 3.8s
S. Cal. Hall Solo Piano C ST FR 3.2s CLSC GTR	
S. Cal. Hall Solo Piano C ST RR 3.5s CLSC GTR	
	San Francisco Hall TS FR 3.4s CLSC GTR
	WAR MEM OPERA PERC FR TS 2.7s
	WAR MEM OPERA PERC RR TS 2.7s

INSTRUMENT SPECIFIC TOUR

ELECTRONIC DRUMKIT



M-S Presets	S-S Presets
Bright Plate 01 ST 1.6s	
Bright Plate 04 ST 2.0s	
Bright Plate 07 ST 3.1s	
Classic Digital A ST .7s	
Classic Digital A ST 1.0s	
Classic Digital B ST .7s	
Classic Digital B ST 1.0s	
Classic Digital D ST .8s	
CLSC ROCK PLATE .7s	
CLSC ROCK PLATE .9s	
CLSC ROCK PLATE 1.1s	
CLSC ROCK PLATE 1.2s	
CLSC ROCK PLATE 1.4s	
CLSC ROCK PLATE 1.7s	
CLSC ROCK PLATE 1.8s	
CLSC ROCK PLATE 2.1s	
CLSC ROCK PLATE 2.3s	
CLSC ROCK PLATE 3.2s	
CLSC ROCK PLATE 3.5s	

INSTRUMENT SPECIFIC TOUR

EPIC DRUM ENSEMBLE



M-S Presets	S-S Presets
	ABRAVANEL PERC FR TS 3.0s
	ABRAVANEL PERC RR TS 3.0s
	ACME Storage A TS RR 2.0s
	ACME Storage B TS RR .8s PERC
Classic Digital D ST 2.6s PERC	
	Compton Warehouse B TS RR 2.4s
	DAVIES PERC FR TS 3.9s
	DAVIES PERC RR TS 3.9s
	Hamburg Cathedral A TS FR 2.2s PERC
	Pasadena Taiko Hall TS FR 5.6s
	REYNOLDS PERC FR TS 3.8s
	REYNOLDS PERC RR TS 3.8s
S. Cal. Hall Orc Perc ST RR 3.4s	
	San Francisco Hall TS RR 3.4s
	WAR MEM OPERA STRNGS_WNDS FR TS 2.7s
	WAR MEM OPERA STRNGS_WNDS RR TS 2.7s

INSTRUMENT SPECIFIC TOUR	
EPIC FILM	
	
M-S Presets	**S-S Presets**
	ABRAVANEL BASIC FR TS 3.0s
	ABRAVANEL BASIC RR TS 3.0s
ABRAVANEL ORGAN FR LR 3.0s	
ABRAVANEL ORGAN RR LR 3.0s	
ABRAVANEL WINDS FR LR 3.0s	
ABRAVANEL WINDS RR LR 3.0s	
ACE HALL CHOIR FR LR 4.8s	
ACE HALL CHOIR RR LR 4.8s	
ACE HALL MAIN FR LR 4.8s	
ACE HALL MAIN RR LR 4.8s	
	ACME Storage A TS RR 2.0s
	ANGELS CATHEDRAL CHOIR FR TS 8.0s
	ANGELS CATHEDRAL CHOIR RR TS 8.0s
	Berlin Church A TS RR 4.8s
Classic Digital D ST 2.6s EPIC	
	DAVIES BASIC FR TS 3.9s
	DAVIES BASIC RR TS 3.9s

continued...

INSTRUMENT SPECIFIC TOUR	
EPIC FILM	
M-S Presets	S-S Presets
DAVIES ORG FR LR 4.9s	
DAVIES ORG RR LR 4.9s	
DAVIES WND FR LR 3.9s	
DAVIES WND RR LR 4.0s	
Digital Hollywood Hall ST 2.7s EPIC	
Digital Hollywood Hall ST 3.8s EPIC	
Digital Hollywood Hall ST 5.2s EPIC	
	Hamburg Cathedral A TS FR 2.8s EPIC
	Hamburg Cathedral A TS FR 4.0s EPIC
	Hamburg Cathedral B TS FR 4.0s EPIC
	REYNOLDS BASIC FR TS 3.8s
	REYNOLDS BASIC RR TS 3.8s
REYNOLDS WND FR LR 3.6s	
REYNOLDS WND RR LR 3.9s	
	S. Cal. Hall Choir TS RR 3.7s EPIC

INSTRUMENT SPECIFIC TOUR

ETHNIC WINDS



M-S Presets	S-S Presets
	Abandoned Abbey TS RR 6.0s
ABRAVANEL WINDS FR LR 3.0s	
ABRAVANEL WINDS RR LR 3.0s	
Bright Plate 14 ST 6.8s	
	Carlsbad Caverns A TS FR 5.2s
DAVIES WND FR LR 3.9s	
DAVIES WND RR LR 4.0s	
	Dortmund Concert Hall C TS RR 3.4s
	GRACE CHURCH SOLO FR TS 6.0s
	GRACE CHURCH SOLO RR TS 6.0s
	Hamburg Cathedral B TS FR 4.0s
	Northwest Hall TS RR 2.6s WNDS
REYNOLDS WND FR LR 3.6s	
REYNOLDS WND RR LR 3.9s	
S. Cal. Hall Deep Stage ST RR 3.5s	
S. Cal. Hall Solo Piano C ST RR 3.5s WNDS	

INSTRUMENT SPECIFIC TOUR

GATED DRUMS



M-S Presets	S-S Presets
	ACME Storage A TS RR .5s
GRM 01 ST 0.35s	
GRM 04 ST 0..5s	
GRM 06 ST 0.6s	
GRM 10 ST 0.8s	
GRM 12 ST 0.9s	

INSTRUMENT SPECIFIC TOUR	
NATURAL SOLO INSTRUMENTS	
	
M-S Presets	**S-S Presets**
	Berlin Church A TS RR 2.2s SOLO
	Burbank Scoring Stage Large TS FR 2.1s SOLO
	Classic Digital D ST 1.5s SOLO
	Hamburg Cathedral A TS FR 2.0s
	Northwest Hall TS FR 2.6s SOLO
	S. Cal. Hall Solo Piano C ST FR 3.2s SOLO
	S. Cal. Hall Solo Piano C ST RR 3.5s SOLO
	San Francisco Hall TS FR 3.4s SOLO

INSTRUMENT SPECIFIC TOUR

ORCHESTRAL BRASS



M-S Presets	S-S Presets
Classic Digital D ST 2.6s BRASS	
Digital Hollywood Hall ST 2.7s BRASS	
	Hamburg Cathedral A TS FR 2.2s BRASS
	Hamburg Cathedral A TS FR 2.8s BRASS
	S. Cal. Hall Brass TS FR 3.4s
	S. Cal. Hall Brass TS RR 3.3s
S. Cal. Hall F. Horn ST FR 3.4s	
S. Cal. Hall F. Horn ST RR 3.3s	
S. Cal. Hall Tpt_Tbn ST FR 3.4s	
S. Cal. Hall Tpt_Tbn ST RR 3.3s	
S. Cal. Hall Tuba ST FR 3.4s	
S. Cal. Hall Tuba ST RR 3.3s	

INSTRUMENT SPECIFIC TOUR	
ORCHESTRAL PERCUSSION	



M-S Presets	S-S Presets
	ACME Storage B TS RR 2.0s
Classic Digital D ST 2.6s	
Digital Hollywood Hall ST 2.7s PERC	
	Northwest Hall TS RR 2.6s PERC
	S. Cal. Hall Orc Perc TS FR 3.3s
	S. Cal. Hall Orc Perc TS RR 3.4s
	San Francisco Hall TS RR 3.4s PERC

INSTRUMENT SPECIFIC TOUR	
OUTDOOR CONCERT	
	
M-S Presets	**S-S Presets**
	Hamburg Lake Forest A TS RR 2.2s
	Hamburg Lake Forest C TS FR 2.2s
	Malibu Stone Courtyard TS RR 0.9s
	WLA Parking Garage TS FR 3.7s

INSTRUMENT SPECIFIC TOUR

PIANO LARGE VENUE



M-S Presets	S-S Presets
	Berlin Church A TS FR 2.2s
Classic Digital D ST 2.6s PIANO	
Digital Hollywood Hall ST 5.2s PIANO	
	Dortmund Concert Hall A TS FR 3.4s PIANO
	Hamburg Cathedral A TS RR 2.2s
	Hamburg Cathedral B TS RR 4.0s PIANO
	LA Piano Hall TS FR 3.2s
	Northwest Hall TS RR 2.6s PIANO
	NY Piano Hall A TS FR 3.4s
	NY Piano Hall D TS FR 3.7s
S. Cal. Hall Solo Piano C ST RR 3.5s PIANO	
San Francisco Hall TS FR 3.4s PIANO	

INSTRUMENT SPECIFIC TOUR	
PIANO SMALL VENUE	
	
M-S Presets	**S-S Presets**
	ACME Storage B TS RR .8s PIANO
	Big Drum Room 8 TS RR 1.5s
	Burbank Scoring Stg Lrg TS FR 2.1s
Classic Digital D ST 1.5s PIANO	
	Northwest Hall TS FR 2.6s PIANO

INSTRUMENT SPECIFIC TOUR	
POP BRASS	
	
M-S Presets	**S-S Presets**
	ACME Storage B TS FR .8s
Big Drum Room 1 ST FR 2.1s	
Big Drum Room 8 ST FR 1.5s	
Burbank Scoring Stg Sml ST FR 2.0s	
EW Studio 1 ST Wide 1.4s	
Normal Plate 04 ST 1.3s	
Normal Plate 10 ST 1.8s	
Short Bright Plate 01 ST .6s BRASS	
Short Bright Plate 02 ST 1.0s BRASS	
Short Normal Plate 01 ST .6s	
Short Normal Plate 02 ST 1.0s BRASS	
Small Drum Room 3 TS FR 1.0s	

INSTRUMENT SPECIFIC TOUR

ROCK DRUMS GUITAR



M-S Presets	S-S Presets
	ACME Storage A TS RR .5s
	ACME Storage A TS RR .8s
	ACME Storage A TS RR 1.2s
	ACME Storage B TS RR .5s
	Big Drum Room 1 TS FR 2.1s
	Big Drum Room 6 TS RR 1.9s
	Big Drum Room 8 TS FR 1.5s
	Burbank Scoring Stg Sml TS FR 2.0s
Classic Digital A ST 1.0s	
Classic Digital B ST 1.0s	
Classic Digital B ST 1.2s	
Classic Digital D ST .8s	
Classic Digital D ST 1.5s DRUMS_GTR	
	Compton Warehouse A TS FR 3.2s
	EW Studio 1 TS FR 1.8s
	LA Guitar Venue TS FR 2.1s DRUMS_GTR
Normal Plate 11 ST 1.9s	

continued....

INSTRUMENT SPECIFIC TOUR	
ROCK DRUMS GUITAR	
M-S Presets	S-S Presets
Short Bright Plate 02 ST 1.0s DRUMS_GTR	
	Small Drum Room 2 TS RR 1.7s
	Small Drum Room 3 TS RR 1.2s
	Studio 1 Deca TS FR 1.2s

INSTRUMENT SPECIFIC TOUR

SOLO CHURCH BOY



M-S Presets	S-S Presets
Abandoned Abbey ST FR 6.0s	
	Berlin Swimming Hall TS RR 6.4s
Classic Digital D ST 2.6s SOLO	
Classic Digital D ST 7.5s SOLO	
Digital Hollywood Hall ST 3.8s SOLO	
	Hamburg Cathedral A TS RR 6.0s
S. Cal. Hall Choir ST RR 3.7s	

INSTRUMENT SPECIFIC TOUR

SOUNDSTAGE FOR THIN ORCHESTRA



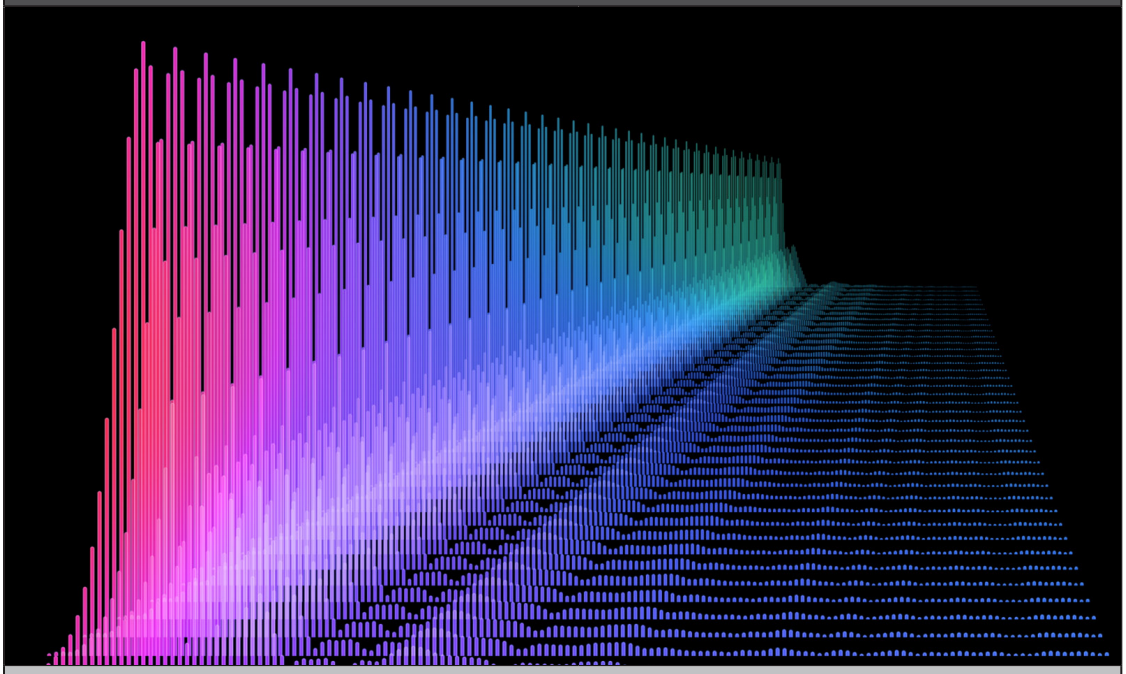
M-S Presets	S-S Presets
	ACME Storage A TS FR 1.2s
	ACME Storage B TS RR .8s
	Burbank Scoring Stg Sml TS RR 2.0s
Culver Scoring Stage 2 ST FR 2.0s	
	EW Studio 1 TS Wide 1.4s
	Hollywood Scoring Stage TS RR 2.3s
	Northwest Hall TS FR 2.6s ORCH
	S. Cal. Hall Full Orc TS FR 3.5s

INSTRUMENT SPECIFIC TOUR

STRINGS

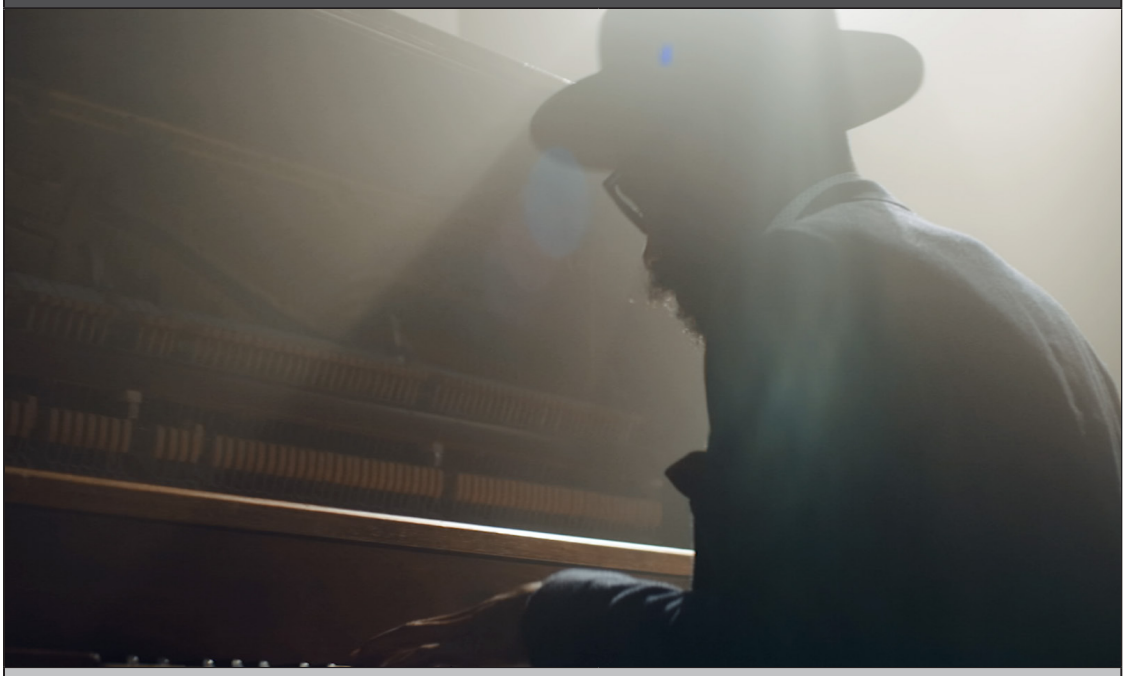


M-S Presets	S-S Presets
	Berlin Church A TS FR 2.2s
Classic Digital D ST 2.6s STRINGS	
Digital Hollywood Hall ST 2.7s STRINGS	
	Hamburg Cathedral A TS FR 2.2s STRINGS
	Hamburg Cathedral A TS FR 2.8s STRINGS
	Northwest Hall TS FR 2.6s STRINGS
	NY String Hall TS FR 3.2s
	S. Cal. Hall Choir TS RR 3.7s STRINGS
	S. Cal. Hall Strings TS FR 3.4s
	S. Cal. Hall Strings TS RR 3.3s
S. Cal. Hall Vc_Db ST FR 3.4s	
S. Cal. Hall Vc_Db ST RR 3.3s	
S. Cal. Hall Vln_Vla ST FR 3.4s	
S. Cal. Hall Vln_Vla ST RR 3.3s	
	San Francisco Hall TS FR 3.4s STRINGS

INSTRUMENT SPECIFIC TOUR	
SYNTH ELECTRIC BASS	
	
M-S Presets	**S-S Presets**
GRM 01 ST 0.35s	
Normal Plate 01 ST 1.1s	
Short Bright Plate 01 ST .6s BASS	
Short Bright Plate 02 ST 1.0s BASS	
Small Drum Room 1 ST FR 1.3s	

INSTRUMENT SPECIFIC TOUR

VINTAGE KEYS



M-S Presets	S-S Presets
Big Drum Room 6 ST FR 1.9s	
Bright Plate 03 ST 1.8s	
Bright Plate 04 ST 2.0s	
Bright Plate 07 ST 3.1s	
Classic Digital A ST 1.2s	
Classic Digital D ST 2.6s KEYS	
Normal Plate 05 ST 1.5s	
Normal Plate 07 ST 1.6s	
	Planetary 7 TS FR 10.8s
Short Bright Plate 02 ST 1.0s KEYS	
Short Normal Plate 02 ST 1.0s KEYS	

INSTRUMENT SPECIFIC TOUR

VOCAL AMBIENT



M-S Presets	S-S Presets
	Abandoned Abbey TS FR 6.0s
	Berlin Swimming Hall TS RR 6.4s
	Carlsbad Caverns C TS FR 5.6s
	Carlsbad Caverns D TS FR 3.6s
Classic Digital D ST 7.5s VOCAL	
Digital Hollywood Hall ST 5.2s VOCAL	
	Hamburg Cathedral C TS RR 6.0s
	NY Church 1 TS RR 7.6S
	Planetary 3 TS FR 12.8s
	Planetary 6 TS FR 7.6s
	S. Cal. Hall Choir TS RR 3.7s VOCAL
	Vocal Digital 2 TS FR 6.4s

INSTRUMENT SPECIFIC TOUR

VOCAL NATURAL



M-S Presets	S-S Presets
Big Drum Room 1 ST FR 2.1s	
Classic Digital D ST 1.5s VOCAL	
EMT 240 ST 2.4s	
EW Chamber 2 ST 3.2s	
EW Sinatra Chamber ST 2.1s	
Normal Plate 02 ST 1.2s	
Normal Plate 03 ST 1.3s	
Normal Plate 10 ST 1.8s	
Normal Plate 12 ST 2.0s	
Normal Plate 15 ST 2.3s	
S. Cal. Hall Soloist Piano C ST FR 3.2s VOCAL	
	San Francisco Hall TS FR 3.4s VOCAL
Short Bright Plate 02 ST 1.0s VOCAL	
Short Normal Plate 02 ST 1.0s VOCAL	
Vocal Digital 1 ST FR 4.4s	

INSTRUMENT SPECIFIC TOUR	
WOODWINDS	
	
M-S Presets	**S-S Presets**
	Berlin Church A TS RR 2.2s
Classic Digital D ST 2.6s WINDS	
	Dortmund Concert Hall A TS FR 3.4s WINDS
S. Cal. Hall Winds C ST FR 3.3s	
S. Cal. Hall Winds C ST RR 3.4s	
	San Francisco Hall TS FR 3.4s WINDS

CAVES

CARLSBAD CAVERNS



M-S Presets	S-S Presets
Carlsbad Caverns A ST FR 5.2s	
Carlsbad Caverns A ST RR 6.4s	
Carlsbad Caverns B ST FR 8.0s	
Carlsbad Caverns B ST RR 9.2s	
Carlsbad Caverns C ST FR 5.6s	
Carlsbad Caverns C ST RR 6.4s	
Carlsbad Caverns D ST FR 3.6s	
Carlsbad Caverns D ST RR 5.2s	
	Carlsbad Caverns A TS FR 5.2s
	Carlsbad Caverns A TS RR 6.4s
	Carlsbad Caverns B TS FR 8.0s
	Carlsbad Caverns B TS RR 9.2s
	Carlsbad Caverns C TS FR 5.6s
	Carlsbad Caverns C TS RR 6.4s
	Carlsbad Caverns D TS FR 3.6s
	Carlsbad Caverns D TS RR 5.2s

CHURCHES

ABANDONED ABBEY



M-S Presets	S-S Presets
Abandoned Abbey ST FR 6.0s	
Abandoned Abbey ST RR 6.0s	
	Abandoned Abbey TS FR 6.0s
	Abandoned Abbey TS RR 6.0s

CHURCHES

ANGELS CATHEDRAL [NEW]



M-S Presets	S-S Presets
ANGELS CATHEDRAL BRASS FR L 8.0s	
ANGELS CATHEDRAL BRASS FR LR 8.0s	
ANGELS CATHEDRAL BRASS FR R 8.0s	
ANGELS CATHEDRAL BRASS RR L 8.0s	
ANGELS CATHEDRAL BRASS RR LR 8.0s	
ANGELS CATHEDRAL BRASS RR R 8.0s	
	ANGELS CATHEDRAL BRASS FR TS 8.0s
	ANGELS CATHEDRAL BRASS RR TS 8.0s
ANGELS CATHEDRAL CHOIR FR L 8.0s	
ANGELS CATHEDRAL CHOIR FR R 8.0s	
ANGELS CATHEDRAL CHOIR RR L 8.0s	
ANGELS CATHEDRAL CHOIR RR R 8.0s	
	ANGELS CATHEDRAL CHOIR FR TS 8.0s
	ANGELS CATHEDRAL CHOIR RR TS 8.0s
ANGELS CATHEDRAL PERC FR L 8.0s	
ANGELS CATHEDRAL PERC FR LR 8.0s	
ANGELS CATHEDRAL PERC FR R 8.0s	

continued...

CHURCHES	
ANGELS CATHEDRAL [NEW]	
M-S Presets	S-S Presets
ANGELS CATHEDRAL PERC RR L 8.0s	
ANGELS CATHEDRAL PERC RR LR 8.0s	
ANGELS CATHEDRAL PERC RR R 8.0s	
	ANGELS CATHEDRAL PERC FR TS 8.0s
	ANGELS CATHEDRAL PERC RR TS 8.0s
ANGELS CATHEDRAL SOLO FR L 8.0s	
ANGELS CATHEDRAL SOLO FR LR 8.0s	
ANGELS CATHEDRAL SOLO FR R 8.0s	
ANGELS CATHEDRAL SOLO RR L 8.0s	
ANGELS CATHEDRAL SOLO RR LR 8.0s	
ANGELS CATHEDRAL SOLO RR R 8.0s	
	ANGELS CATHEDRAL SOLO FR TS 8.0s
	ANGELS CATHEDRAL SOLO RR TS 8.0s
ANGELS CATHEDRAL STRNGS_WNDS FR L 8.0s	
ANGELS CATHEDRAL STRNGS_WNDS FR LR 8.0s	
ANGELS CATHEDRAL STRNGS_WNDS FR R 8.0s	
ANGELS CATHEDRAL STRNGS_WNDS RR L 8.0s	
ANGELS CATHEDRAL STRNGS_WNDS RR LR 8.0s	
ANGELS CATHEDRAL STRNGS_WNDS RR R 8.0s	
	ANGELS CATHEDRAL STRNGS_WNDS FR TS 8.0s
	ANGELS CATHEDRAL STRNGS_WNDS RR TS 8.0s

CHURCHES

BERLIN CHURCH



M-S Presets	S-S Presets
	Berlin Church A TS FR 2.2s
	Berlin Church A TS RR 2.2s
	Berlin Church B TS FR 2.2s
	Berlin Church B TS RR 2.2s
	Berlin Church C TS FR 2.2s
	Berlin Church C TS RR 2.2s
	-
	Berlin Church A TS FR 4.8s
	Berlin Church A TS RR 4.8s
	Berlin Church B TS FR 4.8s
	Berlin Church B TS RR 4.8s
	Berlin Church C TS FR 4.8s
	Berlin Church C TS RR 4.8s

CHURCHES

GRACE CHURCH [NEW]



M-S Presets	S-S Presets
GRACE CHURCH BRASS FR L 6.0s	
GRACE CHURCH BRASS FR R 6.0s	
GRACE CHURCH BRASS RR L 6.0s	
GRACE CHURCH BRASS RR R 6.0s	
	GRACE CHURCH BRASS FR TS 6.0s
	GRACE CHURCH BRASS RR TS 6.0s
GRACE CHURCH SOLO FR L 6.0s	
GRACE CHURCH SOLO FR LR 6.0s	
GRACE CHURCH SOLO FR R 6.0s	
GRACE CHURCH SOLO RR L 6.0s	
GRACE CHURCH SOLO RR LR 6.0s	
GRACE CHURCH SOLO RR R 6.0s	
	GRACE CHURCH SOLO FR TS 6.0s
	GRACE CHURCH SOLO RR TS 6.0s
GRACE CHURCH STRNGS_WNDS FR L 6.0s	
GRACE CHURCH STRNGS_WNDS FR R 6.0s	
GRACE CHURCH STRNGS_WNDS RR L 6.0s	
GRACE CHURCH STRNGS_WNDS RR R 6.0s	
	GRACE CHURCH STRNGS_WNDS FR TS 6.0s
	GRACE CHURCH STRNGS_WNDS RR TS 6.0s

CHURCHES

HAMBURG CATHEDRAL



M-S Presets	S-S Presets
	Hamburg Cathedral A TS FR 2.0s
	Hamburg Cathedral A TS RR 2.0s
	Hamburg Cathedral B TS FR 2.0s
	Hamburg Cathedral B TS RR 2.0s
	Hamburg Cathedral C TS FR 2.0s
	Hamburg Cathedral C TS RR 2.0s
	-
	Hamburg Cathedral A TS FR 2.2s
	Hamburg Cathedral A TS RR 2.2s
	Hamburg Cathedral B TS FR 2.2s
	Hamburg Cathedral B TS RR 2.2s
	Hamburg Cathedral C TS FR 2.2s
	Hamburg Cathedral C TS RR 2.2s
	-
	Hamburg Cathedral A TS FR 2.8s
	Hamburg Cathedral A TS RR 2.8s
	Hamburg Cathedral B TS FR 2.8s

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CHURCHES	
HAMBURG CATHEDRAL	
M-S Presets	S-S Presets
	Hamburg Cathedral B TS RR 2.8s
	Hamburg Cathedral C TS FR 2.8s
	Hamburg Cathedral C TS RR 2.8s
	-
	Hamburg Cathedral A TS FR 4.0s
	Hamburg Cathedral A TS RR 4.0s
	Hamburg Cathedral B TS FR 4.0s
	Hamburg Cathedral B TS RR 4.0s
	Hamburg Cathedral C TS FR 4.0s
	Hamburg Cathedral C TS RR 4.0s
	-
	Hamburg Cathedral A TS FR 6.0s
	Hamburg Cathedral A TS RR 6.0s
	Hamburg Cathedral B TS FR 6.0s
	Hamburg Cathedral B TS RR 6.0s
	Hamburg Cathedral C TS FR 6.0s
	Hamburg Cathedral C TS RR 6.0s

CHURCHES

LA CATHEDRAL



M-S Presets	S-S Presets
LA Cathedral ST FR 6.0s	
LA Cathedral ST RR 6.0s	
	LA Cathedral TS FR 6.0s
	LA Cathedral TS RR 6.0s

CHURCHES

LA CHURCH



M-S Presets	S-S Presets
LA Church ST FR 3.4s	
LA Church ST RR 3.4s	
	LA Church TS FR 3.4s
	LA Church TS RR 3.4s

CHURCHES

NY CHURCH



M-S Presets	S-S Presets
NY Church ST FR 5.6s	
NY Church ST RR 7.6s	
NY Church ST FR 6.8s	
NY Church ST RR 8.4s	
	NY Church TS FR 5.6s
	NY Church TS RR 7.6s
	NY Church TS FR 6.8s
	NY Church TS RR 8.4s

CHURCHES

SACRED HEART [NEW]



M-S Presets	S-S Presets
SACRED HEART BRASS FR L 2.8s	
SACRED HEART BRASS FR R 2.8s	
SACRED HEART BRASS RR L 2.8s	
SACRED HEART BRASS RR R 2.8s	
	SACRED HEART BRASS FR TS 2.8s
	SACRED HEART BRASS RR TS 2.8s
SACRED HEART CHOIR FR L 2.8s	
SACRED HEART CHOIR FR R 2.8s	
SACRED HEART CHOIR RR L 2.8s	
SACRED HEART CHOIR RR R 2.8s	
	SACRED HEART CHOIR FR TS 2.8s
	SACRED HEART CHOIR RR TS 2.8s
SACRED HEART PERC FR L 2.8s	
SACRED HEART PERC FR R 2.8s	
SACRED HEART PERC RR L 2.8s	
SACRED HEART PERC RR R 2.8s	
	SACRED HEART PERC FR TS 2.8s

continued...

CHURCHES	
SACRED HEART [NEW]	
M-S Presets	S-S Presets
	SACRED HEART PERC RR TS 2.8s
SACRED HEART SOLO FR L 2.8s	
SACRED HEART SOLO FR R 2.8s	
SACRED HEART SOLO RR L 2.8s	
SACRED HEART SOLO RR R 2.8s	
	SACRED HEART SOLO FR TS 2.8s
	SACRED HEART SOLO RR TS 2.8s
SACRED HEART STRNGS_WNDS FR L 2.8s	
SACRED HEART STRNGS_WNDS FR R 2.8s	
SACRED HEART STRNGS_WNDS RR L 2.8s	
SACRED HEART STRNGS_WNDS RR R 2.8s	
	SACRED HEART STRNGS_WNDS FR TS 2.8s
	SACRED HEART STRNGS_WNDS RR TS 2.8s

CHURCHES

SANTA BARBARA TEMPLE



M-S Presets	S-S Presets
Santa Barbara Temple ST FR 4.4s	
Santa Barbara Temple ST RR 4.4s	
	Santa Barbara Temple TS FR 4.4s
	Santa Barbara Temple TS RR 4.4s

CHURCHES

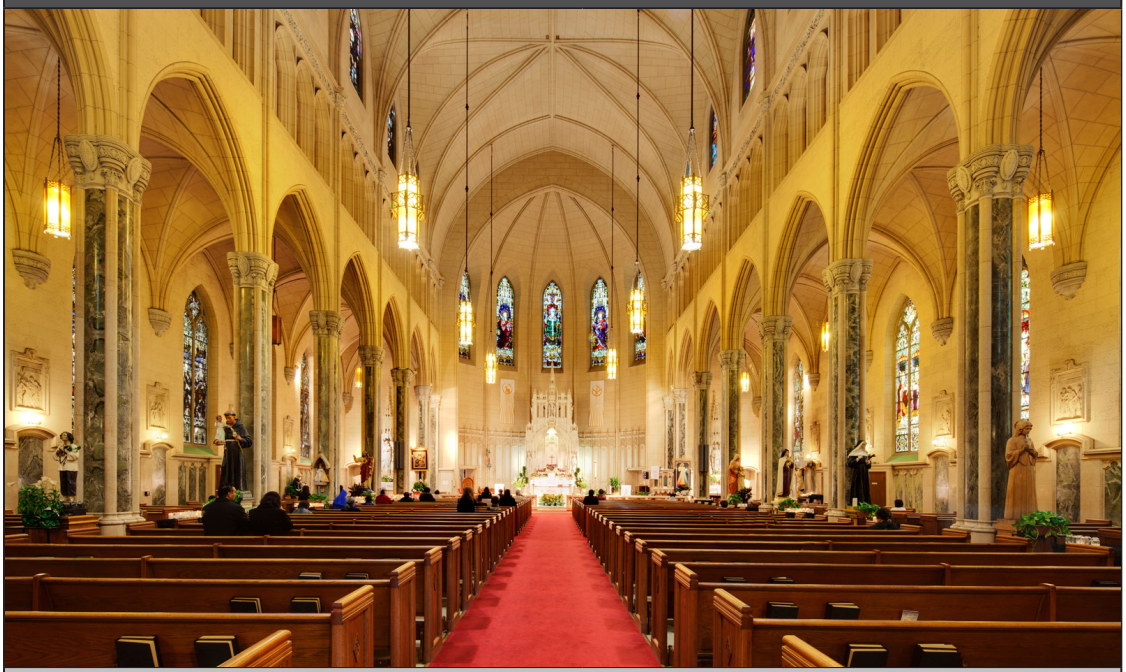
ST. DOMINICS CATHEDRAL [NEW]



M-S Presets	S-S Presets
ST DOMNC BRASS FR LR 3.8s	
ST DOMNC BRASS RR LR 3.8s	
ST DOMNC SOLO FR L 3.8s	
ST DOMNC SOLO FR LR 3.8s	
ST DOMNC SOLO FR R 3.8s	
ST DOMNC SOLO RR L 3.8s	
ST DOMNC SOLO RR LR 3.8s	
ST DOMNC SOLO RR R 3.8s	
ST DOMNC STRNGS_WNDS FR LR 3.8s	
ST DOMNC STRNGS_WNDS RR LR 3.8s	
	ST DOMNC SOLO FR TS 3.8s
	ST DOMNC SOLO RR TS 3.8s

CHURCHES

ST. PATRICKS CHURCH [NEW]



M-S Presets	S-S Presets
ST PATRK BRASS FR LR 4.0s	
ST PATRK BRASS RR LR 4.0s	
ST PATRK SOLO FR L 4.0s	
ST PATRK SOLO FR LR 4.0s	
ST PATRK SOLO FR R 4.0s	
ST PATRK SOLO RR L 4.0s	
ST PATRK SOLO RR LR 4.0s	
ST PATRK SOLO RR R 4.0s	
	ST PATRK SOLO FR TS 4.0s
	ST PATRK SOLO RR TS 4.0s
ST PATRK STRNGS_WNDS FR L 4.0s	
ST PATRK STRNGS_WNDS FR LR 4.0s	
ST PATRK STRNGS_WNDS FR R 4.0s	
ST PATRK STRNGS_WNDS RR L 4.0s	
ST PATRK STRNGS_WNDS RR LR 4.0s	
ST PATRK STRNGS_WNDS RR R 4.0s	
	ST PATRK STRNGS_WNDS FR TS 4.0s
	ST PATRK STRNGS_WNDS RR TS 4.0s

CONCERT HALLS

ABRAVANEL HALL [NEW]



M-S Presets	S-S Presets
ABRAVANEL BASIC FR L 3.0s	
ABRAVANEL BASIC FR R 3.0s	
ABRAVANEL BASIC RR L 3.0s	
ABRAVANEL BASIC RR R 3.0s	
	ABRAVANEL BASIC FR TS 3.0s
	ABRAVANEL BASIC RR TS 3.0s
ABRAVANEL CELLI FR R 3.0s	
ABRAVANEL CELLI RR R 3.0s	
ABRAVANEL CHOIR FR L 3.0s	
ABRAVANEL CHOIR FR R 3.0s	
ABRAVANEL CHOIR RR L 3.0s	
ABRAVANEL CHOIR RR R 3.0s	
	ABRAVANEL CHOIR FR TS 3.0s
	ABRAVANEL CHOIR RR TS 3.0s
ABRAVANEL FHORN FR L 3.0s	
ABRAVANEL FHORN RR L 3.0s	
	ABRAVANEL FHORN-TRMPT FR TS 3.0s

continued...

CONCERT HALLS	
ABRAVANEL HALL [NEW]	
M-S Presets	S-S Presets
	ABRAVANEL FHORN-TRMPT RR TS 3.0s
ABRAVANEL HARP FR L 3.0s	
ABRAVANEL HARP RR L 3.0s	
	ABRAVANEL HARP-TUBA FR TS 3.0s
	ABRAVANEL HARP-TUBA RR TS 3.0s
ABRAVANEL ORGAN FR LR 3.0s	
ABRAVANEL ORGAN RR LR 3.0s	
ABRAVANEL PERC FR L 3.0s	
ABRAVANEL PERC FR R 3.0s	
ABRAVANEL PERC RR L 3.0s	
ABRAVANEL PERC RR R 3.0s	
	ABRAVANEL PERC FR TS 3.0s
	ABRAVANEL PERC RR TS 3.0s
ABRAVANEL PIANO FR LR 3.0s	
ABRAVANEL PIANO RR LR 3.0s	
ABRAVANEL TRMPTNBONE FR R 3.0s	
ABRAVANEL TRMPTNBONE RR R 3.0s	
ABRAVANEL TUBA FR R 3.0s	
ABRAVANEL TUBA RR R 3.0s	
ABRAVANEL VIOLINS FR L 3.0s	
ABRAVANEL VIOLINS RR L 3.0s	
	ABRAVANEL VIOINS-CELLI FR TS 3.0s
	ABRAVANEL VIOINS-CELLI RR TS 3.0s
ABRAVANEL WINDS FR LR 3.0s	
ABRAVANEL WINDS RR LR 3.0s	

CONCERT HALLS

ACE HALL [NEW]



M-S Presets	S-S Presets
ACE HALL CHOIR FR LR 4.8s	
ACE HALL CHOIR RR LR 4.8s	
ACE HALL MAIN FR LR 4.8s	
ACE HALL MAIN RR LR 4.8s	

CONCERT HALLS

DAVIES HALL [NEW]



M-S Presets	S-S Presets
DAVIES BASIC FR L 3.9s	
DAVIES BASIC FR R 3.9s	
DAVIES BASIC RR L 3.9s	
DAVIES BASIC RR R 3.9s	
	DAVIES BASIC FR TS 3.9s
	DAVIES BASIC RR TS 3.9s
DAVIES CELLI FR R 3.9s	
DAVIES CELLI RR R 3.9s	
DAVIES CHOIR FR LR 3.9s	
DAVIES CHOIR RR LR 3.9s	
DAVIES FHORN FR L 3.9s	
DAVIES FHORN RR L 3.9s	
	DAVIES FHORN-TBONE FR TS 3.9s
	DAVIES FHORN-TBONE RR TS 3.9s
	DAVIES FHORN-TRMPT FR TS 3.9s
	DAVIES FHORN-TRMPT RR TS 3.9s
DAVIES HARP FR L 3.9s	

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CONCERT HALLS	
DAVIES HALL [NEW]	
M-S Presets	S-S Presets
DAVIES HARP RR L 3.9s	
	DAVIES HARP-TUBA FR TS 3.9s
	DAVIES HARP-TUBA RR TS 3.9s
DAVIES ORGAN FR LR 3.9s	
DAVIES ORGAN RR LR 3.9s	
DAVIES PERC FR L 3.9s	
DAVIES PERC FR R 3.9s	
DAVIES PERC RR L 3.9s	
DAVIES PERC RR R 3.9s	
	DAVIES PERC FR TS 3.9s
	DAVIES PERC RR TS 3.9s
DAVIES PIANO FR LR 3.9s	
DAVIES PIANO RR LR 3.9s	
DAVIES TBONE FR R 3.9s	
DAVIES TBONE RR R 3.9s	
DAVIES TRMPT FR R 3.9s	
DAVIES TRMPT RR R 3.9s	
DAVIES TUBA FR R 3.9s	
DAVIES TUBA RR R 3.9s	
DAVIES VIOLINS FR L 3.9s	
DAVIES VIOLINS RR L 3.9s	
	DAVIES VIOLINS-CELLI FR TS 3.9s
	DAVIES VIOLINS-CELLI RR TS 3.9s
DAVIES WND FR LR 3.9s	
DAVIES WND RR LR 3.9s	

CONCERT HALLS

DORTMUND CONCERT HALL



M-S Presets	S-S Presets
	Dortmund Concert Hall A TS FR 3.4s
	Dortmund Concert Hall A TS RR 3.4s
	Dortmund Concert Hall B TS FR 3.4s
	Dortmund Concert Hall B TS RR 3.4s
	Dortmund Concert Hall C TS FR 3.4s
	Dortmund Concert Hall C TS RR 3.4s

CONCERT HALLS

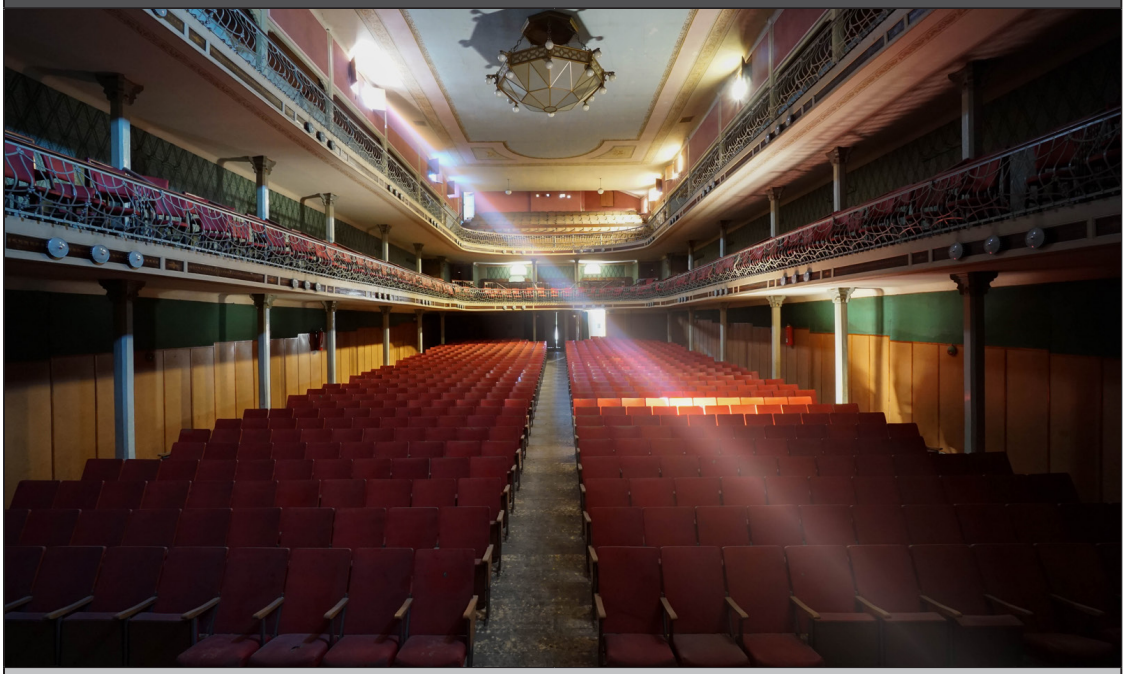
LA GUITAR VENUE



M-S Presets	S-S Presets
LA Guitar Venue ST FR 2.1s	
LA Guitar Venue ST RR 2.1s	
	LA Guitar Venue TS FR 2.1s
	LA Guitar Venue TS RR 2.1s

CONCERT HALLS

LA PIANO HALL



M-S Presets	S-S Presets
LA Piano Hall ST FR 3.2s	
LA Piano Hall ST RR 3.2s	
	LA Piano Hall TS FR 3.2s
	LA Piano Hall TS RR 3.2s

CONCERT HALLS

NORTHWEST ORCHESTRAL HALL



M-S Presets	S-S Presets
Northwest Hall ST FR 2.6s	
Northwest Hall ST RR 2.6s	
	Northwest Hall TS FR 2.6s
	Northwest Hall TS RR 2.6s

CONCERT HALLS

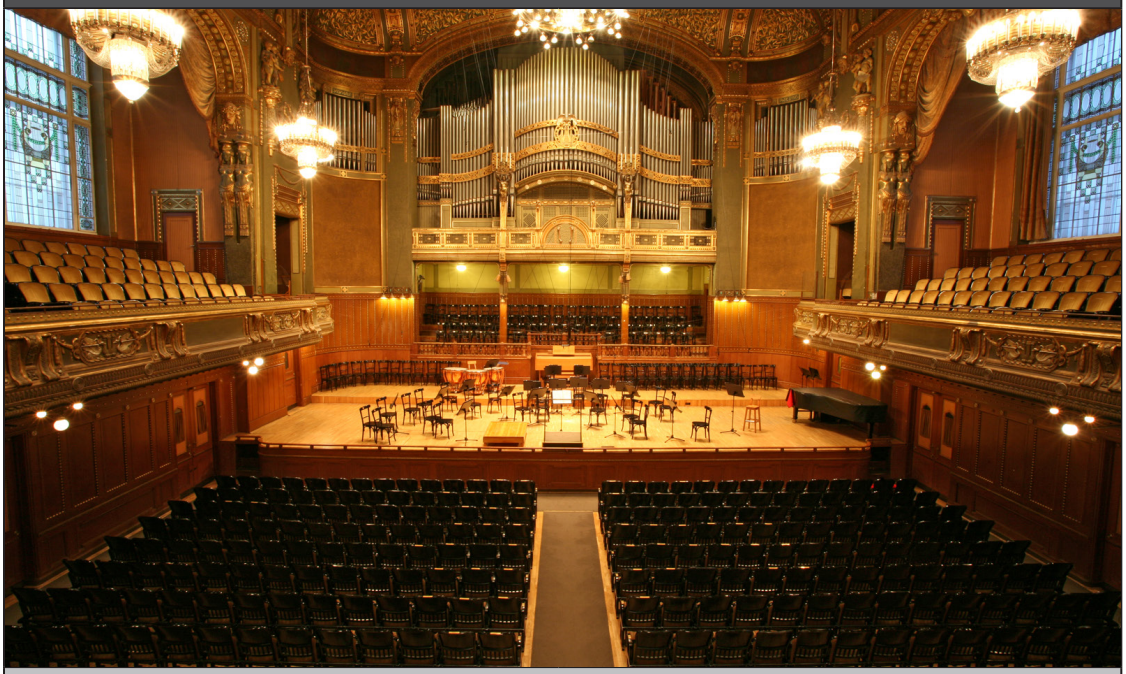
NY PIANO HALL



M-S Presets	S-S Presets
NY Piano Hall A ST FR 3.4s	
NY Piano Hall A ST RR 3.5s	
NY Piano Hall B ST FR 4.0s	
NY Piano Hall B ST RR 4.4s	
NY Piano Hall C ST FR 3.5s	
NY Piano Hall C ST RR 4.0s	
NY Piano Hall D ST FR 3.7s	
NY Piano Hall D ST RR 4.4s	
	NY Piano Hall A TS FR 3.4s
	NY Piano Hall A TS RR 3.5s
	NY Piano Hall B TS FR 4.0s
	NY Piano Hall B TS RR 4.4s
	NY Piano Hall C TS FR 3.5s
	NY Piano Hall C TS RR 4.0s
	NY Piano Hall D TS FR 3.7s
	NY Piano Hall D TS RR 4.4s

CONCERT HALLS

NY STRING HALL



M-S Presets	S-S Presets
NY String Hall ST FR 3.2s	
NY String Hall ST RR 3.4s	
	NY String Hall TS FR 3.2s
	NY String Hall TS RR 3.4s

CONCERT HALLS

PASADENA TAIKO HALL



M-S Presets	S-S Presets
Pasadena Taiko Hall ST FR 5.6s	
Pasadena Taiko Hall ST RR 4.6s	
	Pasadena Taiko Hall TS FR 5.6s
	Pasadena Taiko Hall TS RR 4.6s

CONCERT HALLS

REYNOLDS HALL [NEW]



M-S Presets	S-S Presets
REYNOLDS BASIC FR L 3.8s	
REYNOLDS BASIC FR R 3.8s	
REYNOLDS BASIC RR L 3.8s	
REYNOLDS BASIC RR R 3.8s	
	REYNOLDS BASIC FR TS 3.8s
	REYNOLDS BASIC RR TS 3.8s
REYNOLDS CELLI FR R 3.8s	
REYNOLDS CELLI RR R 3.8s	
REYNOLDS CHOIR FR L 3.8s	
REYNOLDS CHOIR FR R 3.8s	
REYNOLDS CHOIR RR L 3.8s	
REYNOLDS CHOIR RR R 3.8s	
	REYNOLDS CHOIR FR TS 3.8s
	REYNOLDS CHOIR RR TS 3.8s
REYNOLDS FHORN FR L 3.8s	
REYNOLDS FHORN RR L 3.8s	
	REYNOLDS FHORN-TBONE FR TS 3.8s

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CONCERT HALLS	
REYNOLDS HALL [NEW]	
M-S Presets	S-S Presets
	REYNOLDS FHORN-TBONE RR TS 3.8s
	REYNOLDS FHORN-TRMPT FR TS 3.8s
	REYNOLDS FHORN-TRMPT RR TS 3.8s
REYNOLDS HARP FR L 3.8s	
REYNOLDS HARP RR L 3.8s	
	REYNOLDS HARP-TBONE FR TS 3.8s
	REYNOLDS HARP-TBONE RR TS 3.8s
REYNOLDS PERC FR L 3.8s	
REYNOLDS PERC FR R 3.8s	
REYNOLDS PERC RR L 3.8s	
REYNOLDS PERC RR R 3.8s	
	REYNOLDS PERC FR TS 3.8s
	REYNOLDS PERC RR TS 3.8s
REYNOLDS PIANO FR LR 3.6s	
REYNOLDS PIANO RR LR 3.9s	
REYNOLDS TBONE FR R 3.8s	
REYNOLDS TBONE RR R 3.8s	
REYNOLDS TRMPT FR R 3.8s	
REYNOLDS TRMPT RR R 3.8s	
REYNOLDS VIOLAS FR R 3.8s	
REYNOLDS VIOLAS RR R 3.8s	
REYNOLDS VIOLINS FR L 3.8s	
REYNOLDS VIOLINS RR L 3.8s	
	REYNOLDS VIOLINS-CELLI FR TS 3.8s
	REYNOLDS VIOLINS-CELLI RR TS 3.8s
	REYNOLDS VIOLINS-VIOLAS FR TS 3.8s
	REYNOLDS VIOLINS-VIOLAS RR TS 3.8s
REYNOLDS WND FR LR 3.6s	
REYNOLDS WND RR LR 3.9s	

CONCERT HALLS

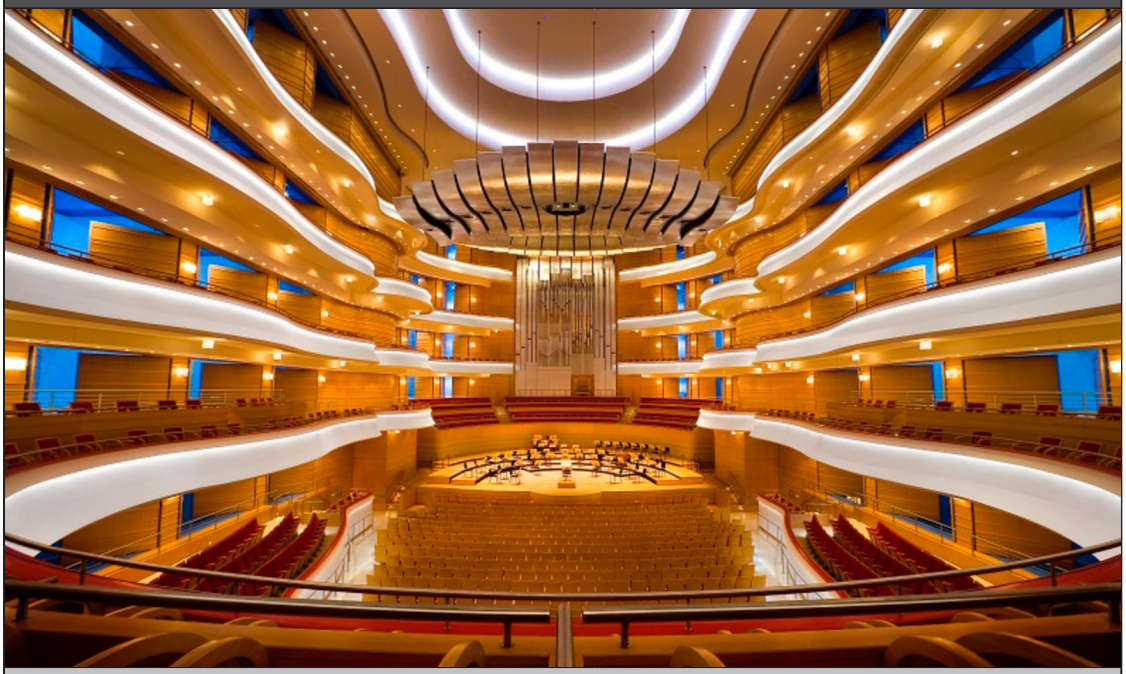
SAN FRANCISCO HALL



M-S Presets	S-S Presets
	San Francisco Hall ST FR 3.4s
	San Francisco Hall ST RR 3.4s

CONCERT HALLS

SO CAL ORCHESTRAL HALL



M-S Presets	S-S Presets
S. Cal. Hall Brass ST FR 3.4s	
S. Cal. Hall Brass ST RR 3.3s	
S. Cal. Hall Choir ST FR 3.4s	
S. Cal. Hall Choir ST RR 3.7s	
S. Cal. Hall Deep Stage ST FR 3.3s	
S. Cal. Hall Deep Stage ST RR 3.5s	
S. Cal. Hall Full Orc ST FR 3.5s	
S. Cal. Hall Full Orc ST RR 3.8s	
S. Cal. Hall Harp Tuba ST FR 3.4s	
S. Cal. Hall Harp Tuba ST RR 3.3s	
S. Cal. Hall Mid Stage ST FR 3.5s	
S. Cal. Hall Mid Stage ST RR 3.4s	
S. Cal. Hall Orc Perc C ST FR 3.3s	
S. Cal. Hall Orc Perc C ST RR 3.4s	
S. Cal. Hall Orc Perc ST FR 3.3s	
S. Cal. Hall Orc Perc ST RR 3.4s	
S. Cal. Hall Solo Piano C ST FR 3.2s	

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CONCERT HALLS	
SO CAL ORCHESTRAL HALL	
M-S Presets	S-S Presets
S. Cal. Hall Solo Piano C ST RR 3.5s	
S. Cal. Hall Strings ST FR 3.4s	
S. Cal. Hall Strings ST RR 3.3s	
S. Cal. Hall Winds ST FR 3.3s	
S. Cal. Hall Winds ST RR 3.4s	
-	
S. Cal. Hall F. Horn ST FR 3.4s	
S. Cal. Hall F. Horn ST RR 3.3s	
S. Cal. Hall Harp ST FR 3.4s	
S. Cal. Hall Harp ST RR 3.3s	
S. Cal. Hall Perc L ST FR 3.4s	
S. Cal. Hall Perc L ST RR 3.3s	
S. Cal. Hall Perc R ST FR 3.4s	
S. Cal. Hall Perc R ST RR 3.3s	
S. Cal. Hall Tpt_Tbn ST FR 3.4s	
S. Cal. Hall Tpt_Tbn ST RR 3.3s	
S. Cal. Hall Tuba ST FR 3.4s	
S. Cal. Hall Tuba ST RR 3.3s	
S. Cal. Hall Vc_Db ST FR 3.4s	
S. Cal. Hall Vc_Db ST RR 3.3s	
S. Cal. Hall Vln_Vla ST FR 3.4s	
S. Cal. Hall Vln_Vla ST RR 3.3s	
	S. Cal. Hall Brass TS FR 3.4s
	S. Cal. Hall Brass TS RR 3.3s
	S. Cal. Hall Choir TS FR 3.4s
	S. Cal. Hall Choir TS RR 3.7s
	S. Cal. Hall Deep Stage TS FR 3.3s
	S. Cal. Hall Deep Stage TS RR 3.5s
	S. Cal. Hall Full Orc TS FR 3.5s
	S. Cal. Hall Full Orc TS RR 3.8s
	S. Cal. Hall Harp Tuba TS FR 3.4s
	S. Cal. Hall Harp Tuba TS RR 3.3s

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CONCERT HALLS	
SO CAL ORCHESTRAL HALL	
M-S Presets	S-S Presets
	S. Cal. Hall Mid Stage TS FR 3.5s
	S. Cal. Hall Mid Stage TS RR 3.4s
	S. Cal. Hall Orc Perc TS FR 3.3s
	S. Cal. Hall Orc Perc TS RR 3.4s
	S. Cal. Hall Strings TS FR 3.4s
	S. Cal. Hall Strings TS RR 3.3s

COURTYARD

MALIBU STONE COURTYARD



M-S Presets	S-S Presets
Malibu Stone Courtyard ST FR 0.9s	
Malibu Stone Courtyard ST RR 0.9s	
	Malibu Stone Courtyard ST FR 0.9s
	Malibu Stone Courtyard ST RR 0.9s

DIGITAL

CLASSIC DIGITAL



M-S Presets	S-S Presets
Classic Digital A ST .7s	
Classic Digital A ST 1.0s	
Classic Digital A ST 1.2s	
Classic Digital A ST 2.3s	
Classic Digital A ST 3.2s	
Classic Digital B ST .7s	
Classic Digital B ST 1.0s	
Classic Digital B ST 1.2s	
Classic Digital B ST 2.3s	
Classic Digital B ST 3.2s	
Classic Digital C ST 2.7s	
Classic Digital C ST 3.2s	
Classic Digital C ST 4.8s	
Classic Digital C ST 10.2s	
Classic Digital D ST .8s	
Classic Digital D ST 1.5s	
Classic Digital D ST 2.6s	
Classic Digital D ST 7.5s	

DIGITAL

DIGITAL HOLLYWOOD HALL



M-S Presets	S-S Presets
Digital Hollywood Hall ST 2.7s	
Digital Hollywood Hall ST 3.8s	
Digital Hollywood Hall ST 5.2s	

DIGITAL

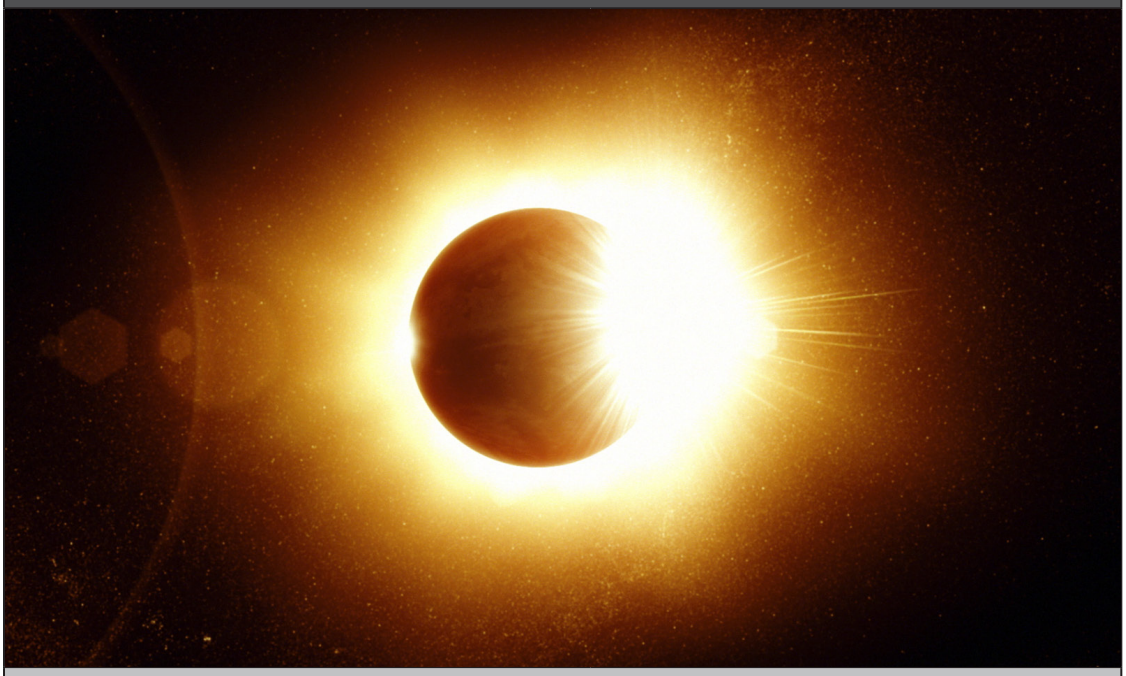
GATED ROOM REVERB



M-S Presets	S-S Presets
GRM 01 ST 0.35s	
GRM 02 ST 0.5s	
GRM 03 ST 0.5s	
GRM 04 ST 0.5s	
GRM 05 ST 0.6s	
GRM 06 ST 0.6s	
GRM 07 ST 0.6s	
GRM 08 ST 0.7s	
GRM 09 ST 0.8s	
GRM 10 ST 0.8s	
GRM 11 ST 0.8s	
GRM 12 ST 0.9s	
GRM 13 ST 1.0s	
GRM 14 ST 1.2s	

DIGITAL

PLANETARY MANIFESTATIONS



M-S Presets	S-S Presets
Planetary 1 ST FR 10.8s	
Planetary 2 ST FR 12.4s	
Planetary 3 ST FR 12.8s	
Planetary 4 ST FR 16.0s	
Planetary 5 ST FR 9.6s	
Planetary 6 ST FR 7.6s	
Planetary 7 ST FR 10.8s	
Planetary 8 ST FR 12.8s	
Planetary 9 ST FR 14.4s	
	Planetary 1 TS FR 10.8s
	Planetary 2 TS FR 12.4s
	Planetary 3 TS FR 12.8s
	Planetary 4 TS FR 16.0s
	Planetary 5 TS FR 9.6s
	Planetary 6 TS FR 7.6s
	Planetary 7 TS FR 10.8s
	Planetary 8 TS FR 12.8s
	Planetary 9 TS FR 14.4s

DIGITAL

VOCAL DIGITAL



M-S Presets	S-S Presets
Vocal Digital 1 ST FR 4.4s	
Vocal Digital 2 ST FR 6.4s	
Vocal Digital 3 ST FR 5.2s	
	Vocal Digital 1 TS FR 4.4s
	Vocal Digital 2 TS FR 6.4s
	Vocal Digital 3 TS FR 5.2s

FORESTS

HAMBURG FOREST



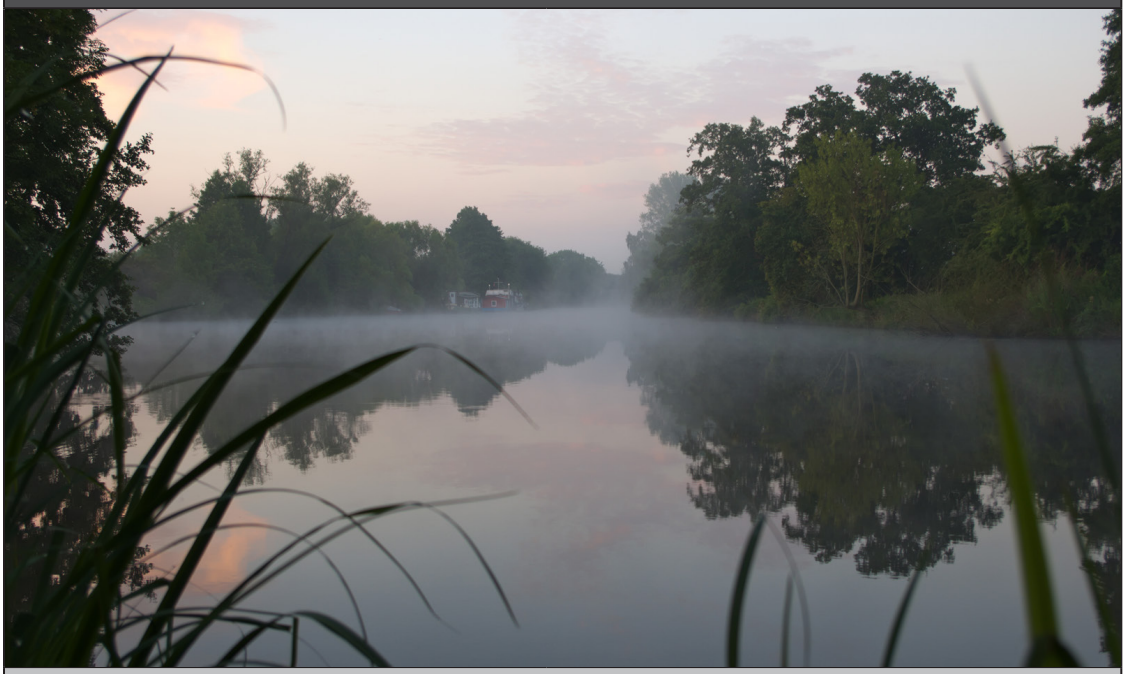
M-S Presets	S-S Presets
	Hamburg Forest A TS FR 0.9s
	Hamburg Forest A TS RR 0.9s
	Hamburg Forest B TS FR 0.9s
	Hamburg Forest B TS RR 0.9s
	Hamburg Forest C TS FR 0.9s
	Hamburg Forest C TS RR 0.9s
	-
	Hamburg Forest A TS FR 1.0s
	Hamburg Forest A TS RR 1.0s
	Hamburg Forest B TS FR 1.0s
	Hamburg Forest B TS RR 1.0s
	Hamburg Forest C TS FR 1.0s
	Hamburg Forest C TS RR 1.0s
	-
	Hamburg Lake Forest A TS FR 1.6s
	Hamburg Lake Forest A TS RR 1.6s
	Hamburg Lake Forest B TS FR 1.6s

continued...

FORESTS	
HAMBURG FOREST	
M-S Presets	S-S Presets
	Hamburg Lake Forest B TS RR 1.6s
	Hamburg Lake Forest C TS FR 1.6s
	Hamburg Lake Forest C TS RR 1.6s
	-
	Hamburg Lake Forest A TS FR 2.2s
	Hamburg Lake Forest A TS RR 2.2s
	Hamburg Lake Forest B TS FR 2.2s
	Hamburg Lake Forest B TS RR 2.2s
	Hamburg Lake Forest C TS FR 2.2s
	Hamburg Lake Forest C TS RR 2.2s

FORESTS

HAMBURG LAKE FOREST



M-S Presets	S-S Presets
	Hamburg Lake Forest A TS FR 1.6s
	Hamburg Lake Forest A TS RR 1.6s
	Hamburg Lake Forest B TS FR 1.6s
	Hamburg Lake Forest B TS RR 1.6s
	Hamburg Lake Forest C TS FR 1.6s
	Hamburg Lake Forest C TS RR 1.6s
	-
	Hamburg Lake Forest A TS FR 2.2s
	Hamburg Lake Forest A TS RR 2.2s
	Hamburg Lake Forest B TS FR 2.2s
	Hamburg Lake Forest B TS RR 2.2s
	Hamburg Lake Forest C TS FR 2.2s
	Hamburg Lake Forest C TS RR 2.2s

OPERA HOUSE

WAR MEMORIAL OPERA HOUSE [NEW]



M-S Presets	S-S Presets
WAR MEM OPERA BRASS FR L 2.7s	
WAR MEM OPERA BRASS FR R 2.7s	
WAR MEM OPERA BRASS RR L 2.7s	
WAR MEM OPERA BRASS RR R 2.7s	
	WAR MEM OPERA BRASS FR TS 2.7s
	WAR MEM OPERA BRASS RR TS 2.7s
WAR MEM OPERA CHOIR FR L 2.7s	
WAR MEM OPERA CHOIR FR R 2.7s	
WAR MEM OPERA CHOIR RR L 2.7s	
WAR MEM OPERA CHOIR RR R 2.7s	
	WAR MEM OPERA CHOIR FR TS 2.7s
	WAR MEM OPERA CHOIR RR TS 2.7s
WAR MEM OPERA PERC FR L 2.7s	
WAR MEM OPERA PERC FR R 2.7s	
WAR MEM OPERA PERC RR L 2.7s	
WAR MEM OPERA PERC RR R 2.7s	
	WAR MEM OPERA PERC FR TS 2.7s

continued...

OPERA HOUSE	
WAR MEMORIAL OPERA HOUSE [NEW]	
M-S Presets	S-S Presets
	WAR MEM OPERA PERC RR TS 2.7s
WAR MEM OPERA SOLO FR L 2.7s	
WAR MEM OPERA SOLO FR LR 2.7s	
WAR MEM OPERA SOLO FR R 2.7s	
WAR MEM OPERA SOLO RR L 2.7s	
WAR MEM OPERA SOLO RR LR 2.7s	
WAR MEM OPERA SOLO RR R 2.7s	
	WAR MEM OPERA SOLO FR TS 2.7s
	WAR MEM OPERA SOLO RR TS 2.7s
WAR MEM OPERA STRNGS_WNDS FR L 2.7s	
WAR MEM OPERA STRNGS_WNDS FR R 2.7s	
WAR MEM OPERA STRNGS_WNDS RR L 2.7s	
WAR MEM OPERA STRNGS_WNDS RR R 2.7s	
	WAR MEM OPERA STRNGS_WNDS FR TS 2.7s
	WAR MEM OPERA STRNGS_WNDS RR TS 2.7s

PARKING GARAGES

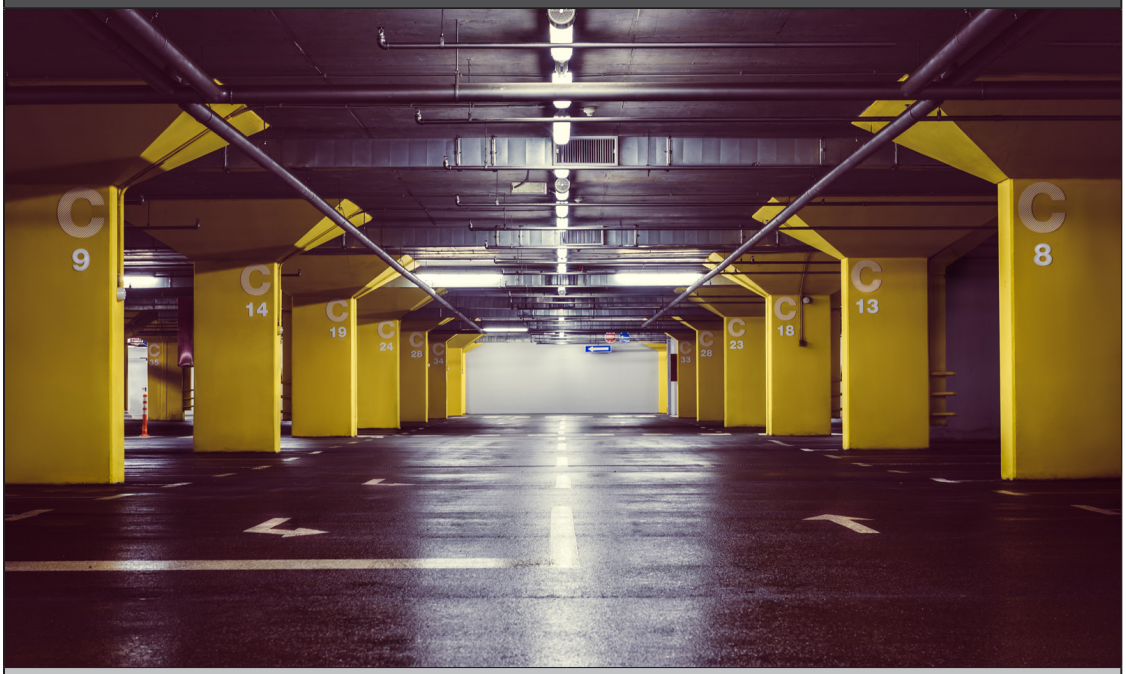
SM PARKING GARAGE



M-S Presets	S-S Presets
SM Parking Garage ST FR 3.5s	
SM Parking Garage ST RR 3.5s	
	SM Parking Garage TS FR 3.5s
	SM Parking Garage TS RR 3.5s

PARKING GARAGES

WLA PARKING GARAGE



M-S Presets	S-S Presets
WLA Parking Garage ST FR 3.7s	
WLA Parking Garage ST RR 3.7s	
	WLA Parking Garage TS FR 3.7s
	WLA Parking Garage TS RR 3.7s

PLATES

CLASSIC ROCK PLATE [NEW]



M-S Presets	S-S Presets
CLSC ROCK PLATE .7s	
CLSC ROCK PLATE .9s	
CLSC ROCK PLATE 1.1s	
CLSC ROCK PLATE 1.2s	
CLSC ROCK PLATE 1.4s	
CLSC ROCK PLATE 1.7s	
CLSC ROCK PLATE 1.8s	
CLSC ROCK PLATE 2.1s	
CLSC ROCK PLATE 2.3s	
CLSC ROCK PLATE 3.2s	
CLSC ROCK PLATE 3.5s	

PLATES

EW VINTAGE PLATES



M-S Presets	S-S Presets
Bright Plate 01 ST 1.6s	
Bright Plate 02 ST 1.7s	
Bright Plate 03 ST 1.8s	
Bright Plate 04 ST 2.0s	
Bright Plate 05 ST 2.5s	
Bright Plate 06 ST 2.6s	
Bright Plate 07 ST 3.1s	
Bright Plate 08 ST 3.3s	
Bright Plate 09 ST 3.3s	
Bright Plate 10 ST 3.4s	
Bright Plate 11 ST 3.8s	
Bright Plate 12 ST 4.0s	
Bright Plate 13 ST 4.8s	
Bright Plate 14 ST 6.8s	
-	
Normal Plate 01 ST 1.1s	
Normal Plate 02 ST 1.2s	

continued...

PLATES	
EW VINTAGE PLATES	
M-S Presets	S-S Presets
Normal Plate 03 ST 1.3s	
Normal Plate 04 ST 1.3s	
Normal Plate 05 ST 1.5s	
Normal Plate 06 ST 1.5s	
Normal Plate 07 ST 1.6s	
Normal Plate 08 ST 1.7s	
Normal Plate 09 ST 1.7s	
Normal Plate 10 ST 1.8s	
Normal Plate 11 ST 1.9s	
Normal Plate 12 ST 2.0s	
Normal Plate 13 ST 2.0s	
Normal Plate 14 ST 2.3s	
Normal Plate 15 ST 2.3s	
Normal Plate 16 ST 2.3s	
Normal Plate 17 ST 2.7s	
Normal Plate 18 ST 2.7s	
Normal Plate 19 ST 2.7s	
Normal Plate 20 ST 3.0s	
Normal Plate 21 ST 3.0s	
Normal Plate 22 ST 3.1s	
Normal Plate 23 ST 3.1s	
Normal Plate 24 ST 3.4s	
Normal Plate 25 ST 4.0s	
Normal Plate 26 ST 4.8s	
-	
Short Bright Plate 01 ST .6s	
Short Bright Plate 02 ST 1.0s	
Short Normal Plate 01 ST .6s	
Short Normal Plate 02 ST 1.0s	

ROCK ROOMS

LA BIG DRUM ROOMS



M-S Presets	S-S Presets
Big Drum Room 0 ST FR 2.1s	
Big Drum Room 0 ST RR 2.1s	
Big Drum Room 1 ST FR 2.1s	
Big Drum Room 1 ST RR 2.1s	
Big Drum Room 3 ST FR 1.7s	
Big Drum Room 3 ST RR 2.1s	
Big Drum Room 4 ST FR 1.6s	
Big Drum Room 4 ST RR 1.6s	
Big Drum Room 6 ST FR 1.9s	
Big Drum Room 6 ST RR 2.1s	
Big Drum Room 8 ST FR 1.5s	
Big Drum Room 8 ST RR 1.5s	
Big Drum Room 9 ST FR 1.5s	
Big Drum Room 9 ST RR 1.5s	
	Big Drum Room 0 TS FR 2.1s
	Big Drum Room 0 TS RR 2.1s
	Big Drum Room 1 TS FR 2.1s

continued...

ROCK ROOMS	
LA BIG DRUM ROOMS	
M-S Presets	S-S Presets
	Big Drum Room 1 TS RR 2.1s
	Big Drum Room 3 TS FR 1.7s
	Big Drum Room 3 TS RR 1.7s
	Big Drum Room 4 TS FR 1.6s
	Big Drum Room 4 TS RR 1.6s
	Big Drum Room 6 TS FR 1.9s
	Big Drum Room 6 TS RR 1.9s
	Big Drum Room 7 TS FR 2.1s
	Big Drum Room 7 TS RR 2.1s
	Big Drum Room 8 TS FR 1.5s
	Big Drum Room 8 TS RR 1.5s
	Big Drum Room 9 TS FR 1.5s
	Big Drum Room 9 TS RR 1.5s

ROCK ROOMS

LA SMALL DRUM ROOMS



M-S Presets	S-S Presets
Small Drum Room 1 ST FR 1.3s	
Small Drum Room 1 ST RR 1.4s	
Small Drum Room 2 ST FR 1.5s	
Small Drum Room 2 ST RR 1.7s	
Small Drum Room 3 ST FR 1.0s	
Small Drum Room 3 ST RR 1.2s	
	Small Drum Room 1 TS FR 1.3s
	Small Drum Room 1 TS RR 1.4s
	Small Drum Room 2 TS FR 1.5s
	Small Drum Room 2 TS RR 1.7s
	Small Drum Room 3 TS FR 1.0s
	Small Drum Room 3 TS RR 1.2s

ROCK ROOMS

LA STUDIO DRUM ROOMS [NEW]



M-S Presets	S-S Presets
LA DRUMS AKG Balcony .7	
LA DRUMS Baby Fat .9	
LA DRUMS Balcony Plus Chamber 1.2	
LA DRUMS Big Bright .95	
LA DRUMS Big Far .6	
LA DRUMS Big Lively .9	
LA DRUMS Big Overhead 1.1	
LA DRUMS Bright and Woody .55	
LA DRUMS Bright Subtle Gate .7	
LA DRUMS Cave 1.1	
LA DRUMS Mellow Gate 1.2	
LA DRUMS Natural Overhead .4	
LA DRUMS Natural Woody .9	
LA DRUMS Natural Woody 1.2	
LA DRUMS Studio 1 Vintage .9	
LA DRUMS Studio 2 Riser .4	
LA DRUMS Swimmy 1.2	

continued...

ROCK ROOMS	
LA STUDIO DRUM ROOMS [NEW]	
M-S Presets	S-S Presets
LA DRUMS Wood and Plaster 1.0	
LA DRUMS Wood and Plaster 1.5	
LA DRUMS Wood Slats .6	

SOLO VOCAL

SOLO VOCAL [NEW]



M-S Presets	S-S Presets
SOLO VOCAL 1 3.8s	
SOLO VOCAL 2 3.8s	
SOLO VOCAL 3 3.8s	
SOLO VOCAL 4 4s	
SOLO VOCAL 5 4s	
SOLO VOCAL 6 4.2s	
SOLO VOCAL 7 4.2s	
SOLO VOCAL 8 4.3s	
SOLO VOCAL 9 4.5s	
SOLO VOCAL 10 5s	
SOLO VOCAL 11 5.5s	
SOLO VOCAL 12 5.5s	
SOLO VOCAL 13 5.5s	
SOLO VOCAL 14 5.5s	
SOLO VOCAL 15 5.8s	
SOLO VOCAL 16 5.8s	
SOLO VOCAL 17 6s	

continued...

SOLO VOCAL	
SOLO VOCAL [NEW]	
M-S Presets	S-S Presets
SOLO VOCAL 18 6s	
SOLO VOCAL 19 3s plate chamber 1	
SOLO VOCAL 20 3s plate chamber 2	
SOLO VOCAL 21 3s plate chamber 3	
SOLO VOCAL 22 3s plate chamber 4	

STAGES

LA SCORING STAGE



M-S Presets	S-S Presets
Burbank Scoring Stg Lrg ST FR 2.1s	
Burbank Scoring Stg Lrg ST RR 2.1s	
Burbank Scoring Stg Med ST FR 3.2s	
Burbank Scoring Stg Med ST RR 3.6	
Burbank Scoring Stg Sml ST FR 2.0s	
Burbank Scoring Stg Sml ST RR 2.0s	
Culver Scoring Stage 1 ST FR 2.1s	
Culver Scoring Stage 1 ST RR 2.1s	
Culver Scoring Stage 2 ST FR 2.0s	
Culver Scoring Stage 2 ST RR 2.2s	
Hollywood Scoring Stage ST FR 2.4s	
Hollywood Scoring Stage ST RR 2.3s	
	Burbank Scoring Stg Lrg TS FR 2.1s
	Burbank Scoring Stg Lrg TS RR 2.1s
	Burbank Scoring Stg Sml TS FR 2.0s
	Burbank Scoring Stg Sml TS RR 2.0s
	Hollywood Scoring Stage TS FR 2.4s
	Hollywood Scoring Stage TS RR 2.3s

STUDIOS

EW STUDIOS



M-S Presets	S-S Presets
EMT 240 ST 2.4s	
EMT 240 ST 6.0s	
EW Chamber 2 ST 3.2s	
EW Chamber 3 ST 1.9s	
EW Sinatra Chamber ST 2.1s	
EW Studio 1 ST FR 1.8s	
EW Studio 1 ST RR 1.4s	
EW Studio 1 ST Wide 1.4s	
EW Studio 2 ST 0.9s	
Studio 1 Deca ST FR 1.2s	
Studio 1 Deca ST RR 1.2s	
Studio 1 Overhead ST 1.2s	
	EW Studio 1 TS FR 1.8s
	EW Studio 1 TS RR 1.4s
	EW Studio 1 TS Wide 1.4s
	EW Studio 2 TS 0.9s
	Studio 1 Deca TS FR 1.2s

SWIMMING HALL

BERLIN SWIMMING HALL



M-S Presets	S-S Presets
	Berlin Swimming Hall TS FR 6.4s
	Berlin Swimming Hall TS RR 6.4s

TANKS

SM CONCRETE TANK



M-S Presets	S-S Presets
SM Concrete Tank ST FR 3.2s	
SM Concrete Tank ST RR 3.2s	
	SM Concrete Tank TS FR 3.2s
	SM Concrete Tank TS RR 3.2s

TANKS

SM WATER TANK



M-S Presets	S-S Presets
SM Water Tank ST FR 3.4s	
SM Water Tank ST RR 3.4s	
	SM Water Tank TS FR 3.4s
	SM Water Tank TS RR 3.4s

THE CATACOMBS

THE CATACOMBS [NEW]



M-S Presets	S-S Presets
THE CATACOMB A FR LR 4.5s	
THE CATACOMB A RR LR 4.5s	
THE CATACOMB B FR LR 4.5s	
THE CATACOMB B RR LR 4.5s	
THE CATACOMB C FR LR 4.5s	
THE CATACOMB C RR LR 4.5s	

TRAIN STATIONS

LONG TUNNEL



M-S Presets	S-S Presets
Long Tunnel ST FR 2.2s	
Long Tunnel ST RR 2.4s	
	Long Tunnel TS FR 2.2s
	Long Tunnel TS RR 2.4s

TRAIN STATIONS	
UNION STATION [NEW]	
	
M-S Presets	**S-S Presets**
UNION STATION A FR LR 2.6s	
UNION STATION A RR LR 2.6s	
UNION STATION B FR LR 2.6s	
UNION STATION B RR LR 2.6s	

WAREHOUSES

ACME STORAGE



M-S Presets	S-S Presets
	ACME Storage A TS FR .5s
	ACME Storage A TS RR .5s
	ACME Storage B TS FR .5s
	ACME Storage B TS RR .5s
	-
	ACME Storage A TS FR .8s
	ACME Storage A TS RR .8s
	ACME Storage B TS FR .8s
	ACME Storage B TS RR .8s
	-
	ACME Storage A TS FR 1.2s
	ACME Storage A TS RR 1.2s
	ACME Storage B TS FR 1.2s
	ACME Storage B TS RR 1.2s
	-
	ACME Storage A TS FR 2.0s
	ACME Storage A TS RR 2.0s
	ACME Storage B TS FR 2.0s
	ACME Storage B TS RR 2.0s

WAREHOUSES

COMPTON WAREHOUSE



M-S Presets	S-S Presets
Compton Warehouse B ST FR 3.2s	
Compton Warehouse B ST RR 3.2s	
	Compton Warehouse A TS FR 3.2s
	Compton Warehouse A TS RR 3.2s
	Compton Warehouse B TS FR 3.2s
	Compton Warehouse B TS RR 3.2s

WAREHOUSES

544 MATEO [NEW]



M-S Presets	S-S Presets
544 MATEO BALCONY FR L 1.5s	
544 MATEO BALCONY FR R 1.5s	
544 MATEO BALCONY RR L 1.5s	
544 MATEO BALCONY RR R 1.5s	
544 MATEO FLOOR FR L 1.5s	
544 MATEO FLOOR FR R 1.5s	
544 MATEO FLOOR RR L 1.5s	
544 MATEO FLOOR RR R 1.5s	
	544 MATEO BALCONY FR TS 1.5s
	544 MATEO BALCONY RR TS 1.5s
	544 MATEO FLOOR FR TS 1.5s
	544 MATEO FLOOR RR TS 1.5s

WAREHOUSES

WLA LOADING DOCK



M-S Presets	S-S Presets
WLA Loading Dock ST FR 2.0s	
WLA Loading Dock ST RR 2.0s	
	WLA Loading Dock TS FR 2.0s
	WLA Loading Dock TS RR 2.0s

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