

## Bulk Import (Symphonic XML)

Ver 2.1

Before using the bulk importer, ensure the labels you want to associate releases to exist under your account. If not, while logged into the SMS, go to *Account > Labels > Request Additional Label*. There you can make a request to get a new label added to your account.

Once your labels are set up, you can begin using the bulk import process.

### Instructions

Connect to our FTP with the credentials we have provided to you.

Need credentials? Request for Bulk Import access [here](#).

Once connected you will need to upload your releases so we can import them into our platform.

- Every release must be uploaded individually in their own folder.
- Each folder must be named as the release's Catalog Number (no spaces allowed).
- The release folder must contain all assets of the release
  - Audio
    - The audio files belonging to the release.
    - WAV, FLAC, AIFF
  - Image
    - The album art for the release.
    - JPG - 1:1 ratio - 1500x1500px minimum - RGB colorspace
  - XML
    - The file structure for declaring all of the metadata needed to create the release.
- These files don't need to follow any special naming conventions. Just make sure they *don't use odd characters and do not contain spaces*.
  - Note that the file names of the audio and image will be referenced inside the XML you generate.

An example release with 2 tracks would look like this:

### **NPR001**

- track\_1.wav
- track\_2(remix).wav
- albumArt.jpg
- NPR001.xml

Once all of your releases are uploaded you can import them [here](#)!

You should see the folder names of each release that has its XML file uploaded successfully. *This XML file lets our system know we can import it, so make sure the audio and image are fully uploaded for every release before attempting to import.*

Click “Process Import” to import your uploaded releases. *If they fail validation due to improper XML formatting, you should be alerted with a warning. You can reach out to our [support team](#) for further help.*

Once they are done importing you should see them in your [unsubmitted releases section](#). *(Submitted releases section if you bypassed submission process.)*

If you have any questions about this process, please reach out to our [support team here](#).

## XML Documentation

Below we will detail the example XML we provide while explaining each XML tag, whether they are required, and their accepted values

### Package Metadata Fields

```
<?xml version="1.0" encoding="UTF-8"?>
```

**XML Declaration** (required)

### Release Metadata Fields

```
<release>
```

**Release** (required)

Begins the <release> block.

```
<action>ADD</action>
```

**Action** (required)

Action the system performs when ingesting a release.

*Accepted Values:* **ADD**

```
<Catalog>NPR100</Catalog>
```

**Catalog Number** (required)

The label's unique identifier for record keeping purposes.

*Note:* Catalog Number is unique for each release under your SMS account. Must be an uppercase alphanumeric value.

*Example:* **NPR102**

<Name>Feeling Lucky</Name>

**Release Name** (required)

The name of the release.

<Version>Version X</Version>

**Release Version** (optional)

Used for non-original release versions. [Read more here.](#)

*EG:* Remastered, Live, Remixes, etc.

<UPCCode>811868342740</UPCCode>

**Universal Product Code** (required)

Unique identifier for the release level. This code can be 12 - 13 digits in length. UPCs are 12 digits. EAN & JAN are 13 digits. We accept both into this field.

*Note:* If you don't have a UPC issued for this release already, then use the value **GET** for us to automatically provide you one.

<Artists>PiNe,Adis</Artists>

**Release artists** (required)

Primary artists that appear at the release level.

Maximum of 6 at the release level

*Note:* Artist names must be comma separated eg: Artist1, Artist2, Artist3. If the release has various artists use the value **VARIOUS**.

<Label>Noiseporn Records</Label>

**Label Name** (required)

Name of the label the release is associated with.

*Note:* The label must exist under your account in our system before uploading the release.

<MainGenre>Dance</MainGenre>

**Main Genre** (required)

Main music genre of the release

*Note:* Please use from provided genre pairs. (See Genres.xlsx)

<Genre>Electro House</Genre>

**Sub Genre** (required)

Sub music genre of the release

*Note:* Please use from provided genre pairs. (See Genres.xlsx)

<CoverFile>NPR100.jpg</CoverFile>

**Release Cover** (required)

Must be at least 1500x1500 jpg image.

*Note:* Please don't use spaces/special characters within file names. We recommend naming it after the catalog.

*Example:* **NPR089.jpg**

<CYear>2013</CYear>

**Copyright Year** (optional)

Copyright year of release, EG: 2013.

*Note:* Will default to current year if not included.

<CLine>Noiseporn Records</CLine>

**Copyright Company** (optional)

*Note:* Will default to current year if not included.

<PYear>2013</PYear>

**Publishing Year** (optional)

Publishing year of release, EG: 2013.

*Note:* Will default to current year if not included.

<PLine>Noiseporn Records</PLine>

**Publishing Company** (optional)

*Note:* Will default to current year if not included.

<MetadataLanguage>RU</MetadataLanguage>

**Metadata Language for Release** (optional)

This is the language the metadata submitted at

*Note:* See accepted list of languages included at the bottom of the document

<Compilation>Yes</Compilation>

**Compilation** (optional)

Denotes if a release is a compilation or not.

*Accepted Values:* **Yes / No**

<releaseDescription>This release is one that is really cool.</releaseDescription>

**Release Biography** (optional)

Description of your release for our partner Beatport.

<ExclusiveStore>iTunes</ExclusiveStore>

**Exclusive Store** (optional)

The first partner you want your release to appear on during an exclusive period.

*Note:* Please use value from provided store names (See Stores.csv)

<ExclusiveDate>10/30/2013</ExclusiveDate>

**Exclusive Date** (optional \* required if exclusive store is provided)

The date your release appears on the exclusive partner of your choice.

Must be in MM/DD/YYYY format. EG: **11/11/2013**

<ExclusiveDuration>2</ExclusiveDuration>

**Exclusive Duration** (optional \* required if exclusive store is provided)

The length of time, in weeks, you want your release to remain exclusive.

*Accepted Values:* **2 / 4 / 6 / 8**

<ReleaseDate>11/13/2013</ReleaseDate>

**Release Date** (required)

The date your release is available at selected partners.

Must be in MM/DD/YYYY format. EG: **11/11/2013**

<iTunesPreOrderDate>11/08/2013</iTunesPreOrderDate>

**Pre-Order Date** (optional)

The date you want your release to be available for pre-purchase and preview before the official release date.

*Note:* This applies to all partners that honor this service.

Must be in MM/DD/YYYY format. EG: **11/11/2013**

<Territories>US,GB</Territories>

**Territories** (required)

The territories your release will be available for.

We recommend setting your territory to World Wide release for maximum coverage (denoted by **WW**). If you must declare territories individually due to legal restrictions then use comma separated ISO codes (provided in Territories.csv). The territories you list will be the only territories your release will be available for.

<Stores>ALL</Stores>

**Stores** (required)

The partners your release will be available on.

We recommend setting your stores to all partners for maximum coverage (denoted by **ALL**). If you must declare partners individually due to legal restrictions then use comma separated

partners (provided in Stores.csv). The partners you list will be the only partners your release will be available for.

<PriceTier>F</PriceTier>

**Album Price Tier** (optional)

We accept iTunes pricing tiers, each tier is coded, and you'll have to provide code for price tier you want to set. See price tier codes table below for all price codes.

By default we've chosen "Front" which means that your release will be priced at the highest price or the new release price. If you'd like a medium price for your product select "Mid", and if you'd like the lowest price for your product select "Back" which will price it at the lowest price.

<TrackPriceTier>F</TrackPriceTier>

**Track Price Tier** (optional)

Price of the tracks on partners that sell audio.

*Accepted Values:* Put **F** for Front, **B** for Back, and **M** for Mid pricing.

Similar to the Album Price tier, we've chosen "Front" which means that your track will be priced at the highest price or the new track price. If you'd like a medium price for your track select "Mid", and if you'd like the lowest price for your track select "Back" which will price it at the lowest price. iTunes begins at \$1.29, then \$0.99, and lastly \$0.69.

## Track Metadata Fields

<Songs>

**Songs** (required)

Begins the <songs> block.

<Song>

**Song** (required)

Begins the <song> block.

<TrackNumber>1</TrackNumber>

**Track Number** (required)

Track number of song on the album.

<AudioFile>NPR100\_1.wav</AudioFile>

**Audio File** (required)

Audio file of the track.

<PrimaryArtists>PiNe</PrimaryArtists>

**Primary Artists** (required)

Comma separated names of primary artists.

*EG:* artist1,artist2,artist3

<FeaturingArtists>Adis</FeaturingArtists>

**Featuring Artists** (optional)

Comma separated names of featuring artists.

*EG:* artist1,artist2,artist3

<Remixers></Remixers>

**Remixers** (optional)

Comma separated names of remixers.

*EG:* artist1,artist2,artist3

<MainGenre>Dance</MainGenre>

**Main Genre** (required)

Main music genre of the track.

*Note:* Please use from provided genre pairs. (See Genres.xlsx)

<Genre>Electro House</Genre>

**Sub Genre** (required)

Sub music genre of the track.

*Note:* Please use from provided genre pairs. (See Genres.xlsx)

<Name>Feel My Love</Name>

**Track Name** (required)

Name of the track.

<Version>Different Mix</Version>

**Track Version** (optional)

Used for non-original track versions. [Read more here](#)

*EG:* Remastered, Live, Remixes, etc.

<ISRCCode>USLZJ1397322</ISRCCode>

**International Standard Recording Code [ISRC]** (required)

A unique identifier for the track level

*Note:* If you don't have an ISRC issued for this track already, then use the value **GET** for us to automatically provide you one.

<Explicit>Explicit</Explicit>

**Explicit Status** (required)

The explicit status of the track

*Accepted Values:* **Explicit** / **Non-Explicit** / **Clean**

<VocalLanguage>RU</VocalLanguage>

**Language of Vocal Content** (required)

This signifies if there are vocals on the track or if it is instrumental.

*Accepted Values:* For instrumental tracks use the code **zxx**. For any other language, use the language code provided in the supporting language list below.

<AlbumOnly>No</AlbumOnly>

**Album Only** (optional)

Used to state if this release is Album Only. We recommend you do not utilize this as it limits sales of tracks and many platforms don't honor it anymore.

*Accepted Values:* **Yes** / **No**

<RecordingYear>2013</RecordingYear>

**Recording Year** (optional)

Year the track was recorded.

Will default to the current year if not declared.

<TrackPriceTier>F</TrackPriceTier>

**Track Price Tier** (optional)

Price of the track on partners that sell audio.

*Accepted Values:* Put **F** for Front, **B** for Back, and **M** for Mid pricing.

If left empty, TrackPriceTier provided at album level will be used.

<Contributors>

**Contributors** (optional \* required if a contributor is provided)

Begins the <contributors> block.

<Contributor>

**Contributor** (optional \* required if a contributor is provided)

Begins the <contributor> block.

A way to submit information about supporting artists and their roles on a track.

Note: Add each Name + Role pairing per role attribution. (If Prince is both the producer and composer on a track, list two separate contributor entries)

```
<Contributors>
  <Contributor>
    <Name>Prince</Name>
    <Role>Producer</Role>
  </Contributor>
  <Contributor>
    <Name>Prince</Name>
    <Role>Composer</Role>
  </Contributor>
</Contributors>
```

<Name>Name1</Name>  
**Contributor Name** (optional)  
Name of the contributor.

<Role>Producer</Role>  
**Contributor Role** (optional)  
Role the contributor provides on this track.  
*Accepted Values:* See the contributor role list at the end of the document for accepted roles.

```

    </Contributor>
  </Contributor>
  <Name>Name2</Name>
  <Role>Composer</Role>
</Contributor>
</Contributors>
</Song>
<Song>
  <TrackNumber>2</TrackNumber>
  <AudioFile>NPR100_2.wav</AudioFile>
  <PrimaryArtists>PiNe</PrimaryArtists>
  <FeaturingArtists>Adis</FeaturingArtists>
  <Remixers></Remixers>
  <MainGenre>Dance</MainGenre>
  <Genre>Electro House</Genre>
  <Name>Falling in Love</Name>
```

```
<Version></Version>
<ISRCCode>USLZJ1397323</ISRCCode>
<AlbumOnly>No</AlbumOnly>
<RecordingYear>2013</RecordingYear>
<TrackPriceTier>M</TrackPriceTier>
</Song>
<Song>
  <TrackNumber>3</TrackNumber>
  <AudioFile>NPR100_3.wav</AudioFile>
  <PrimaryArtists>PiNe</PrimaryArtists>
  <FeaturingArtists></FeaturingArtists>
  <Remixers>Adis</Remixers>
  <MainGenre>Dance</MainGenre>
  <Genre>Electro House</Genre>
  <Name>Love Hurts</Name>
  <Version>Adis Mix</Version>
  <ISRCCode>USLZJ1397324</ISRCCode>
  <AlbumOnly>No</AlbumOnly>
  <RecordingYear>2013</RecordingYear>
  <TrackPriceTier>F</TrackPriceTier>
</Song>
</Songs>
</release>
```

## Accepted Album Price Tiers

### Price Tier Code

#### Price Tier

D45

Digital 45

MEP

Mini EP

EP

EP

MA2

Mini Album Two  
MA1  
Mini Album One  
BT1  
Budget One  
BT2  
Budget Two  
B  
Back  
M  
Mid  
F  
Mid/Front  
F1  
Front One  
F2  
Front Two  
FP  
Front/Plus  
D1  
Deluxe One  
D2  
Deluxe Two  
D3  
Deluxe Three  
D4  
Deluxe Four

## **Contributor Role List**

### **Common Contributors**

Composer  
Producer  
Songwriter  
Lyricist

### **Uncommon Contributors**

Lead Vocals  
Baritone Solo  
Mezzo-Soprano Solo  
Choir  
Background Vocals  
Tenor Solo  
Harmony Vocals  
Vocal Ensemble  
Vocal Solo  
Countertenor Solo  
Chorus  
Anime Character

Alto Solo  
Soprano Solo  
Guitar  
Organ  
Bassoon  
Double Bass  
Electric Guitar  
Rhodes Piano  
Oboe  
Upright Bass  
Acoustic Guitar  
Hammond Organ  
Trumpet  
Cello  
Bass Guitar  
Harpsichord  
Trombone  
Kora  
Lead Guitar  
Clavier  
Horn  
Sitar  
Rhythm Guitar  
Saxophone  
Flugelhorn  
Tabla  
Steel Guitar  
Soprano Saxophone  
Tuba  
Drums  
12-String Guitar  
Alto Saxophone  
Cornet  
Percussion  
Classical Guitar  
Tenor Saxophone  
Bass Trombone  
Timpani  
Fretless Electric Bass Guitar  
Baritone Saxophone  
Violin  
Congas  
Pedal Steel Guitar  
Flute  
First Violin  
Tambourine

Banjo  
Piccolo  
Second Violin  
Bongos  
Mandolin  
Clarinet  
Viola  
Djembe  
Ukulele  
Bass Clarinet  
Harp  
Cajon  
Keyboards  
Harmonica  
Fiddle  
Timbales  
Piano  
Conductor  
Mastering Engineer  
Choir Master  
Production Assistant  
DJ  
Music Director  
Guitar Technician  
Mixing Engineer  
Vocal Adaptation  
Arranger  
Sound Engineer  
Librettist  
Vocal Engineer  
Transcriber  
Actor  
Orchestra

## Language List

XML Code	Definition
aa	Afar
ab	Abkhazian
ae	Avestan
af	Afrikaans
ak	Akan
am	Amharic
an	Aragonese
ar	Arabic

as	Assamese
av	Avaric
ay	Aymara
az	Azerbaijani
ba	Bashkir
be	Belarusian
bg	Bulgarian
bh	Bihari languages
bi	Bislama
bm	Bambara
bn	Bengali
bo	Tibetan
br	Breton
bs	Bosnian
ca	Catalan; Valencian
ce	Chechen
ch	Chamorro
co	Corsican
cr	Cree
cs	Czech
cu	Church Slavic
cv	Chuvash
cy	Welsh
da	Danish
de	German
dv	Divehi;Maldivian
dz	Dzongkha
ee	Ewe
el	Greek, Modern
en	English
eo	Esperanto
es	Spanish; Castilian
et	Estonian
eu	Basque
fa	Persian
ff	Fulah
fi	Finnish
fj	Fijian
fo	Faroese
fr	French
fy	Western Frisian
ga	Irish
gd	Gaelic; Scottish Gaelic
gl	Galician
gn	Guarani
gu	Gujarati

gv	Manx
ha	Hausa
he	Hebrew
hi	Hindi
ho	Hiri Motu
hr	Croatian
ht	Haitian; Haitian Creole
hu	Hungarian
hy	Armenian
hz	Herero
ia	Interlingua
id	Indonesian
ie	Interlingue; Occidental
ig	Igbo
ii	Sichuan Yi; Nuosu
ik	Inupiaq
io	Ido
is	Icelandic
it	Italian
iu	Inuktitut
ja	Japanese
jv	Javanese
ka	Georgian
kg	Kongo
ki	Kikuyu; Gikuyu
kj	Kuanyama; Kwanyama
kk	Kazakh
kl	Kalaallisut; Greenlandic
km	Central Khmer
kn	Kannada
ko	Korean
kr	Kanuri
ks	Kashmiri
ku	Kurdish
kv	Komi
kw	Cornish
ky	Kirghiz; Kyrgyz
la	Latin
lb	Luxembourgish; Letzeburgesch
lg	Ganda
li	Limburgan; Limburger; Limburgish
ln	Lingala
lo	Lao
lt	Lithuanian
lu	Luba-Katanga
lv	Latvian

mg	Malagasy
mh	Marshallese
mi	Maori
mk	Macedonian
ml	Malayalam
mn	Mongolian
mr	Marathi
ms	Malay
mt	Maltese
my	Burmese
na	Nauru
nb	Bokmål, Norwegian; Norwegian
nd	Ndebele, North; North Ndebele
ne	Nepali
ng	Ndonga
nl	Dutch; Flemish
nn	Norwegian Nynorsk; Nynorsk, Norwegian
no	Norwegian
nr	Ndebele, South; South Ndebele
nv	Navajo; Navaho
ny	Chichewa; Chewa; Nyanja
oc	Occitan (post 1500); Provençal
oj	Ojibwa
om	Oromo
or	Oriya
os	Ossetian; Ossetic
pa	Panjabi; Punjabi
pi	Pali
pl	Polish
ps	Pushto; Pashto
pt	Portuguese
qu	Quechua
rm	Romansh
rn	Rundi
ro	Romanian; Moldavian; Moldovan
ru	Russian
rw	Kinyarwanda
sa	Sanskrit
sc	Sardinian
sd	Sindhi
se	Northern Sami
sg	Sango
si	Sinhala; Sinhalese
sk	Slovak
sl	Slovenian
sm	Samoan

sn	Shona
so	Somali
sq	Albanian
sr	Serbian
ss	Swati
st	Sotho, Southern
su	Sundanese
sv	Swedish
sw	Swahili
ta	Tamil
te	Telugu
tg	Tajik
th	Thai
ti	Tigrinya
tk	Turkmen
tl	Tagalog
tn	Tswana
to	Tonga (Tonga Islands)
tr	Turkish
ts	Tsonga
tt	Tatar
tw	Twi
ty	Tahitian
ug	Uighur; Uyghur
uk	Ukrainian
ur	Urdu
uz	Uzbek
ve	Venda
vi	Vietnamese
vo	Volapük
wa	Walloon
wo	Wolof
xh	Xhosa
yi	Yiddish
yo	Yoruba
za	Zhuang; Chuang
zh	Chinese
zu	Zulu
zxx	ZXX (Instrumental)