


Nicholas Humfrey and Patrick Sinclair

Software Engineers, BBC Audio and Music Interactive

# The Web as a Content Management System on the BBC Music Beta

**BBC** Audio & Music Interactive 

The BBC has a long and distinguished track record of bringing music to new audiences.  
From shows like:

# LATER... with Jools Holland

BBC  
TWO[Home](#) [Shows](#) [Video](#) [Artists](#) [Tickets](#) [Newsletter](#)

## Later Live... with Jools Holland

Broadcast live from BBC Television Centre, Jools Holland presents new, legendary and relatively unknown artists in performance

[Go to homepage](#)

## Most recent on BBC iPlayer



Later with Jools Holland

## Coming up

Tuesday, 22:00 on BBC Two

[Series 34](#)[Episode 4](#)

Jools is joined by Depeche Mode, Lily Allen, Sonic Youth, Raphael Saadiq and Taj Mahal.

[1 more programme coming up](#) in the next 7 days.

## More like this

Find related BBC Two programmes.

## Categories

GENRE:

[Music](#)

FORMAT:

[Performances & Events](#)

# PROMS 2009

THE WORLD'S GREATEST CLASSICAL MUSIC FESTIVAL  
17 JULY - 12 SEPTEMBER 2009

Home What's On Venues Booking Broadcasts About Take Part Share

## BBC Proms 2009

The biggest ever Proms season starts on Friday 17 July and runs until Saturday 12 September.

76 concerts at the Royal Albert Hall & 19 chamber recitals at Cadogan Hall.

Find out [What's On](#) this year.



## Welcome to the Proms



[Everything you need to know](#): What are the BBC Proms? When did they begin? Where is the Royal Albert Hall? With video guides.

## What's On

Week 1: 17 - 23 July 2009
17 Friday 19.00 BBC Proms 1 Sir Andrew Davis London Symphony Orchestra Chamber Music Society Cadogan Hall 18.00 BBC Proms 2 Sir Andrew Davis London Symphony Orchestra Chamber Music Society Cadogan Hall 19.00 BBC Proms 3 Sir Andrew Davis London Symphony Orchestra Chamber Music Society Cadogan Hall 20.00 BBC Proms 4 Sir Andrew Davis London Symphony Orchestra Chamber Music Society Cadogan Hall 21.00 BBC Proms 5 Sir Andrew Davis London Symphony Orchestra Chamber Music Society Cadogan Hall 22.00 BBC Proms 6 Sir Andrew Davis London Symphony Orchestra Chamber Music Society Cadogan Hall 23.00 BBC Proms 7 Sir Andrew Davis London Symphony Orchestra Chamber Music Society Cadogan Hall

[100 concerts!](#)  
76 Proms at the Royal Albert Hall and 19 chamber concerts at Cadogan Hall. Plus 5 Proms in the Park.

## Inspire 2009



The 2009 BBC Proms Inspire [Young Composers' Competition](#) is now open for entries!

## April Preview Concerts



[Four special concerts](#) to mark the launch of BBC Proms 2009, with a chance to hear about this year's Proms from Director Roger Wright.

### Listen online

[Radio 3 Live](#)

### 2009 Calendar

S	M	T	W	T	F	S
July						
					17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
August						
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					
September						
		1	2	3	4	5
6	7	8	9	10	11	12



### See also

#### On Radio 3




[Lunchtime Concert](#)

to the BBC Proms






**Colin Murray**  
On Air Now: 22:00 - 00:00

 Listen live  Webcam  Listen to a show

Home DJs & Shows Schedule News Blogs Podcasts Daytime Dance Rock/Indie Hip Hop/RnB Experimental



GET ALL THE INFO



**Dance**

**Kick ass techno tantrums!**  
Acid Casuals join Bethan Elfyn

**Elephants in session on Huw**  
More genre-hopping under the radar tunes!

**Rock/Indie**

**The Punk Show: Frank Turner**  
An exclusive acoustic track and interview!

**In The Company of PJ Harvey**  
She performs a very special session track

**Hip Hop/RnB**

**Jaguar Skills joins Trevor**  
Hear his special Festival Rocker Mix

**Wake Up Guest Mix**  
Lil' Silva plays a heavy mix on Ras's show

**Newsbeat**

**Feeling the burn?**  
Gyms 'need to help' over-exercisers

**Official UK Singles Chart**

**1 Calvin Harris**  
I'm Not Alone



And our radio networks such as Radio 1





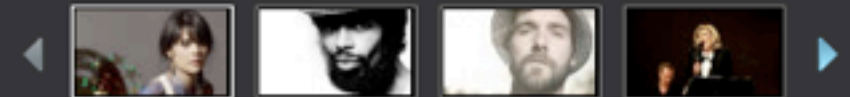
**BBC**  
**TWO**

## Bat For Lashes On Later...

Watch a preview of Bat For Lashes performing *Sleep Alone* from her new album *Two Suns* on *Later With Jools Holland*.

**More Bat for Lashes »**

**MORE MUSIC ON THE BBC 1-4 OF 15**



**BROWSE BY GENRE**

• [Classic Pop & Rock](#) • [Classical](#) • [Country](#) • [Dance & Electronica](#) • [Desi](#) • [Easy Listening, Soundtracks & Musicals](#)  
• [Folk](#) • [Hip Hop, RnB & Dancehall](#) • [Jazz & Blues](#) • [Pop & Chart](#) • [Rock & Indie](#) • [Soul & Reggae](#) • [World](#)

### Artists Played On The BBC In The Last Seven Days

Bat for Lashes 1 Lily Allen 2 Beyoncé 3 Girls Aloud 4 Green Day 5 Noisettes 6 Passion Pit 7 Franz Ferdinand 8 P!nk 9

BROWSE VIA SCROLLBAR

1-10

[All Artists »](#)

About a month ago we launched the new BBC Music Beta. The aim of the site is to provide a comprehensive guide to all this fantastic music content available across the BBC.

# Bat for Lashes

Bat for Lashes is a performance name for the person [Natasha Khan](#).



## Latest News Stories



### NEWS FROM THE BBC

#### [Batwoman's back](#)

Thu 9 Apr 2009 09:07

Bat For Lashes, aka Natasha Khan, reveals her love of David Attenborough

#### [Glittering return](#)

In particular, we are publishing a page for EVERY artist where we can highlight and link to their activities on the BBC.

## Now On The BBC

### [Bat For Lashes on Later...](#)

Watch a preview of Bat For Lashes performing Sleep Alone on Later With Jools Holland.



## Played By

Since December 2008




Nemone

BBC 6 Music



# Built upon Open Data Repositories



**BBC** Audio & Music Interactive 

This is built using existing, open data repositories: MusicBrainz and Wikipedia.

# Structured data

Artist:

Bat for Lashes

Release:

Guess case

Track:

1

7:??

Guess case

Track:

2

7:??

Guess case

Track:

3

7:??

Guess case

Track:

4

7:??

Guess case

Track:

5

7:??

Guess case

Track:

6

7:??

Guess case

Track:

7

7:??

Guess case

Track:

8

7:??

Guess case

Track:

9

7:??

Guess case

Track:

10

7:??

Guess case

Guess all

Attributes:

Select type...

Select status...

[ help ]

Language:

Select language...

Guess language/script »

[ help ]

Select script...

Script:

Hint: If this release/CD is in English, please select the Latin script.

Show full lists

[ help ]

MusicBrainz is basically an editable database for the music domain. It covers artists, releases, tracks and record labels.

For example, this is the form for adding a new release – as you can see, the data is very well structured.



# Edits are peer-reviewed

Editor: <b>JonnyJD</b> Edit ID: 10371812 Expired: 2009-04-23 05:10:16 UTC	Type: <b>Add Relationship</b> Artist:  Dominique Zahnd	[ Add note ]
	Add: <b>Dominique Zahnd</b> collaborated on <b>Lipitkas &amp; Zahnd</b>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Abs <input checked="" type="radio"/> None
Notes: <b>JonnyJD:</b> from booklet of <i>Electro Revenge</i> 2009-04-09 05:10:16 UTC		
Editor: <b>outofcontrol222</b> Edit ID: 10371824 Language: English Expired: 2009-04-23 05:16:31 UTC	Type: <b>Add Release</b> Artist:  Heartbreak Release:  We're Back	[ Add note ]
	New:  We're Back	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Abs <input checked="" type="radio"/> None
Notes: <b>outofcontrol222:</b> <a href="http://www.discogs.com/Heartbreak-Were-Back/rele...">http://www.discogs.com/Heartbreak-Were-Back/rele...</a> 2009-04-09 05:16:31 UTC		
Editor: <b>caller#6</b> Edit ID: 10371825 Expired: 2009-04-23 05:16:48 UTC	Type: <b>Add Relationship</b> Artist:  Itamar Ziegler	[ Add note ]
	Add: <b>Itamar Ziegler</b> has a MySpace page at <a href="http://www.myspace.com/itamarziegler">http://www.myspace.com/itamarziegler</a> [info]	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Abs <input checked="" type="radio"/> None
Editor: <b>caller#6</b> Edit ID: 10371829 Expired: 2009-04-23 05:17:59 UTC	Type: <b>Add Relationship</b> Artist:  Itamar Ziegler	[ Add note ]

All edits to MusicBrainz are peer-reviewed: users can vote against an edit if they disagree with it.

So the quality of the data is generally high, especially around popular artists where many fans keep a close eye on new edits.

# Active user community

## Most active editors in the last week (open and accepted edits)

Editor	Edits	
MeinDummy	2907	[ <a href="#">open edits</a> ]
drsaunde	1048	[ <a href="#">open edits</a> ]
fred576	1013	[ <a href="#">open edits</a> ]
NAvAP	943	[ <a href="#">open edits</a> ]

## Most active voters in the last week (yes and no votes only)

Voter	Votes	
voiceinsideyou	1022	[ <a href="#">open edits</a> ]
chabreyflint	931	[ <a href="#">open edits</a> ]
drsaunde	744	[ <a href="#">open edits</a> ]
ym	594	[ <a href="#">open edits</a> ]

There’s an incredibly active user community, very busy adding new data to the site.

These are the number of edits individual users have entered in the last week – one user alone, “MeinDummy” has contributed nearly 3000 edits




# Web scale identifiers\*

10000730-525f-4ed5-aaa8-92888f060f5f

musicbrainz.org/artist/:guid

www.bbc.co.uk/music/artists/:guid

\* <http://bit.ly/ytB6d>

**BBC** Audio & Music Interactive 

A curious feature of MusicBrainz is their use of these rather long, opaque identifiers for their resources

For example, an artist page in musicbrainz is musicbrainz.org/artist/:guid

And we're reusing these identifiers on our site, so the artist profile on BBC is: [www.bbc.co.uk/music/artists/:guid](http://www.bbc.co.uk/music/artists/:guid)

This what people refer to “Web scale identifiers” – the way DBPedia uses Wikipedia article titles is the best example of this.

Michael Smethurst, an Information Architect at the BBC has written a really good blog post about this.

And this reuse makes it really easy to build mashups and join this data with other sources on the web – you just take an artist ID and query other applications using MusicBrainz like last.fm

# MusicBrainz Licensing



## Core data

- artists, releases, tracks, labels
- advanced relationships



## Remainder of data

- annotations, tags, third party data



## Live data feed

In terms of licensing

Core data – Public Domain

Remainder – Creative Commons Attribution–NonCommercial–ShareAlike 2.0 license

MusicBrainz provides a live data feed so that people can host their own MusicBrainz mirrors – any edits made in MusicBrainz appear on BBC Music within a couple of hours.

As the LiveDataFeed includes both datasets, the highest license needs to be applied to these data packets. So comes under Creative Commons license



Text only | Help

BBC

Search

Explore the BBC


Music BETA

BBC Music > Artists > Madonna

Madonna

Born 16 August 1958.  
*Madonna is a performance name for the person [Madonna Louise Veronica Ciccone](#).*

Overview Releases Credits Connected Artists




Latest News Stories

MOST PLAYED ON BBC RADIO

1

Most Played By


Since September 2007



Edith Bowman

1 BBC Radio 1


Interactive entertainment with movie guests



Steve Wright in the Afternoon

2 BBC Radio 2


Steve Wright's afternoon show with special guests, music and a host of other features



Greg James

1 BBC Radio 1

Great new music and chat with the earliest breakfast show on the radio



Jo

1 BBC Audio & Music Interactive

Taking an artist profile like Madonna

# Artist profile - data from MusicBrainz

Text only | Help

BBC

Search

Explore the BBC

Music

BETA

BBC Music > Artists > Madonna

Madonna

Born 16 August 1958.

Madonna is a performance name for the person [Madonna Louise Veronica Ciccone](#).

Overview

Releases

Credits

Connected Artists

Albums

RELEASE TITLE	RELEASE DATE
Hard Candy	2008
Confessions on a Dance Floor	2005
American Life	2003
Music	2000
In the Beginning	1998
Ray of Light	1998
Pre-Madonna	1996
Bedtime Stories	1994
Erotica	1992
I'm Breathless	1990
Like a Prayer	1989

Connected Artists

COLLABORATED ON

[Joe Henry & Madonna](#)

PERSONAL RELATIONSHIPS

Is/w as married to [Guy Ritchie](#)

Labels

Founded [Maverick](#)

Links

Official homepage at [madonna.com](#)

Fanpage at [mad-eyes.net](#), [allaboutmadonna.com](#), [absolutemadonna.com](#) and [madonnalicious.com](#)

Wikipedia article on [Madonna \(singer\)](#)

IMDb at [imdb.com/name/nm0000187](#)

MySpace at [myspace.com/madonna](#)

MusicBrainz entry on [Madonna](#)

Great new music and chat with the earliest breakfast show on the radio

Jo

1

BBC

Audio & Music Interactive

The discography, artist and label relatiotionships and links come from MusicBrainz

# Artist profile - biography extract from Wikipedia

Text only | Help

BBC

Music BETA

BBC Music > Artists > Madonna

Madonna

Born 16 August 1958.

Madonna is a performance name for the person Madonna Louise Veronica Ciccone.

Overview

Releases

Credits

Connected Artists

Biography

Madonna Louise Ciccone Ritchie (born August 16, 1958), known as Madonna, is an American recording artist and entertainer. Born in Bay City, Michigan and raised in Rochester Hills, Michigan, Madonna moved to New York City for a career in modern dance. After performing as member of the pop musical groups Breakfast Club and Emmy, she released her self-titled debut album in 1983, and then produced three consecutive number-one studio albums on the Billboard 200 in the 1980s and four more since year 2000.

Madonna is known for her works that explore religious symbolism and sexual themes which also drew criticism from the Vatican in the late 1980s. In 1992, she founded an entertainment company, Maverick, which published a book of photographs (Sex). She also released a studio album (Erotica) and starred in a film (Body of Evidence) with erotic themes. These works generated negative publicity and coincided with a fall in commercial sales in the 1990s. Madonna's career was revived in 1998, when the release of her album Ray of Light garnered critical acclaim.

Madonna has acted in 22 films. Although many failed critically and commercially, she earned a Golden Globe Award for her role in the 1996 film Evita. In 1996 Madonna conceived a daughter, Lourdes Maria (also known as Lola) by personal trainer Carlos Leon before marrying film director Guy Ritchie in 2000. She and Ritchie have two sons, Rocco and David Banda, a Malawian boy they adopted in 2006, which caused media allegations they violated that country's adoption laws.

Madonna has been regarded as "one of the greatest pop acts of all time" and dubbed the "Queen of Pop" by various sources. She is ranked by the Recording Industry Association of America as the best-selling female rock artist of the twentieth century and the second top-selling female artist in the United States with 63 million certified albums. Guinness World Records list her as the world's most successful female recording artist of all time and the top-earning female singer in the world with an estimated net worth of US\$490 million, having sold over 200 million records worldwide. On March 10, 2008, she was inducted into the Rock and Roll Hall of Fame.

Read more at Wikipedia...

This entry is from [Wikipedia](#), the user-contributed encyclopedia. It may not have been reviewed by professional editors and is licensed under the [GNU Free Documentation License](#). If you find the biography content factually incorrect, defamatory or highly offensive you can [edit this article](#) at Wikipedia.

Latest News Stories

Great new music and chat with the earliest breakfast show on the radio

Jo

BBC Audio & Music Interactive


If an artist’s profile in MusicBrainz has been given a Wikipedia link, we are able to fetch the article abstract from Wikipedia.

Using a pretty popular pubsub mechanism (involving IRC!) we keep the abstract up to date in realtime – an edit in Wikipedia will appear on BBC Music in a few seconds.



# The Web as a Content Management System

BBC editorial staff are contributing to MusicBrainz and Wikipedia instead of internal systems

**BBC** Audio & Music Interactive 

So when we say that we are using the web as a content management system, we mean that BBC staff are editing MusicBrainz and Wikipedia instead of an internal tool

These guys are domain experts: their job is to research and publish all sorts of things about music. (even if they're a bit obsessed by jazz).

They are in a position where they can make some really valuable expert contributions to the MusicBrainz and Wikipedia projects


# Scale

455,465 artists

682,473 releases

7,851,093 tracks

31,112 labels

**BBC** Audio & Music Interactive 

And because these are open data sets powered by their communities on the web, we are able to publish many more artist pages than would otherwise be possible!

We're now publishing over 450,000 artist profiles!

We are able to support a wider diversity of music, much more than if we were to maintain our own data source!

# Isaac Hayes

Born 20 August 1942. Died 10 August 2008.  
Isaac Hayes performs as [Chef](#).



## Biography

Isaac Lee Hayes, Jr. (August 20, 1942 – August 10, 2008) was an American singer-songwriter, actor and musician. Hayes was one of the main creative forces behind southern soul music label Stax Records, where he served as both an in-house songwriter and producer with partner David Porter during the mid-1960s. Hayes & Porter were named to the Songwriters Hall of Fame in 2005 in recognition of their string of successful hit songs for Sam & Dave, Carla Thomas and others In

And the community ensures that our data doesn't grow stale. Whenever an artist passes away or a famous band breaks up it's reflected on our page within a few hours



## Played By

Since December 2008



**Sarah Kennedy**  
**2 BBC Radio 2**

The Dawn Patrol with great music, the morning papers and a moment to Pause for Thought.



**Jeremy Vine**  
**2 BBC Radio 2**

Talks to the people who make the headlines.



**Ken Bruce**  
**2 BBC Radio 2**

The best in music every weekday with Ken Bruce, with live sessions



**Janice Long**  
**2 BBC Radio 2**

The best live sessions, chat, and the finest music to keep you going through the night.



# Credit the source

## Links

Official homepage at [hermandune.com](http://hermandune.com)

Wikipedia article on [Herman Düne](#)

MusicBrainz entry on [Herman Düne](#)

Links come from MusicBrainz. You can add or edit information about Herman Düne at [musicbrainz.org](http://musicbrainz.org). Find out more about our use of this data.

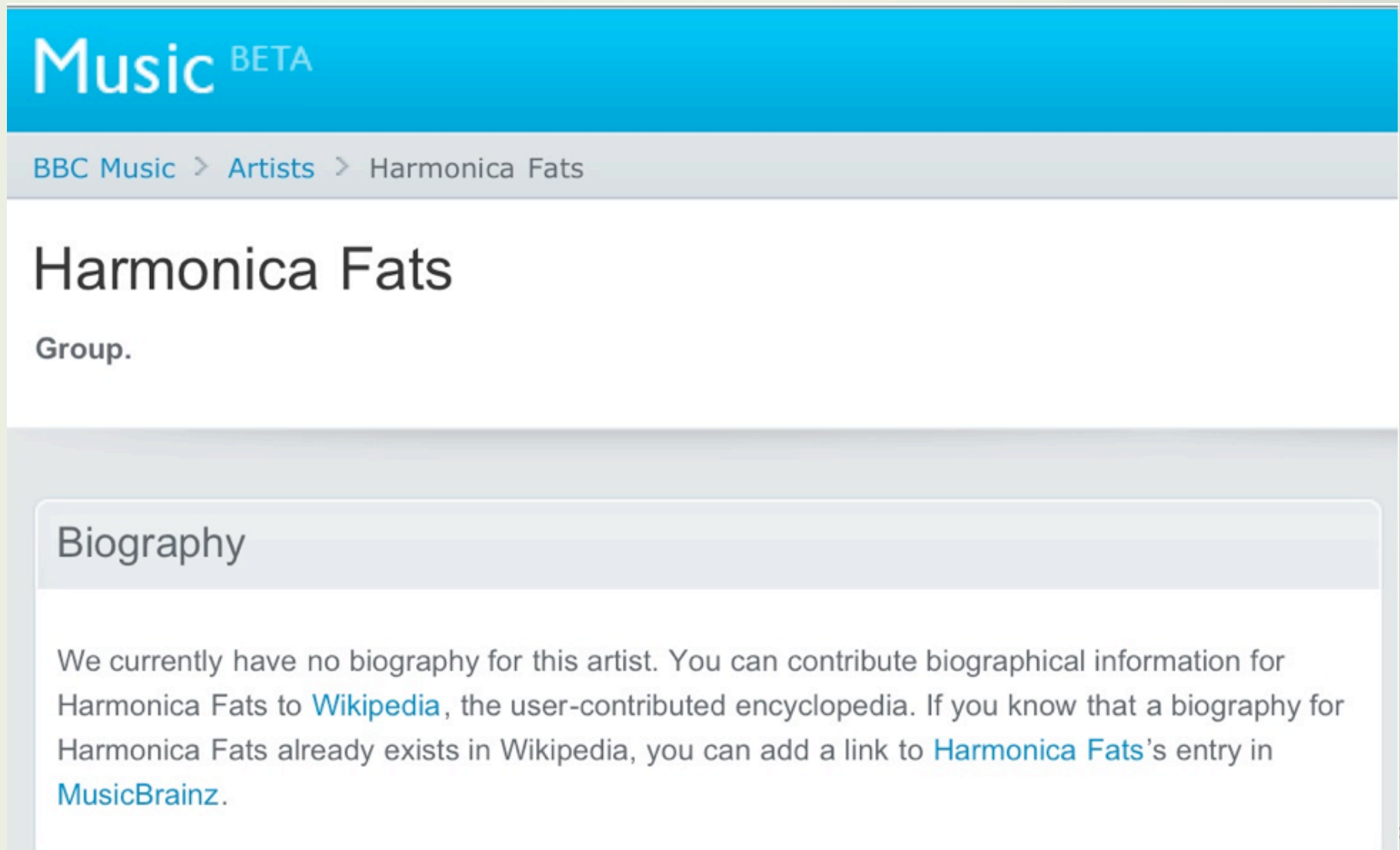
[Read more at Wikipedia...](#)

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**WIKIPEDIA** This entry is from [Wikipedia](#), the user-contributed encyclopedia. It may not have been reviewed by professional editors and is licensed under the [GNU Free Documentation License](#). If you find the biography content factually incorrect, defamatory or highly offensive you can [edit this article at Wikipedia](#). [Find out more about our use of this data](#) .

We credit our sources so it's clear to our users where the data is coming from.  
As we only publish the abstract users go over to wikipedia if they want to know more

# Encourage users to contribute



More importantly, we encourage our users to get involved and contribute to the datasets themselves.

For example, the band “Harmonica Fats” hasn’t been given a Wikipedia URL so we can’t pull in a biography.

We ask our users if they know a Wikipedia article exists to add it to MusicBrainz

And as the site becomes established, some of these users might be the record labels, music promoters or even band members themselves.

# Content from the BBC

So what BBC content are we providing?



Text only | Help

BBC

Search


Explore the BBC

Music BETA

BBC Music > Reviews > Hard Candy

Madonna Hard Candy Review

Album. Released 28 April 2008.



Tracks

1

Candy Shop

2

4 Minutes (feat. Justin Timberlake & Timbaland)

3

Give It 2 Me

4

Heartbeat

BBC Review

Easy to chew, Hard Candy is everything you'd hope for from a Madonna album.

Tom Young 2008-04-25

"I know I can do it better", boasts Madonna on She's Not Me, a gigantic disco ball of a Chic-esque tune. It's a piercing shot at any young pretenders, past, present and future, who think they've what it takes to take on the Queen of Pop in her fiftieth year, and one that reverberates across her eleventh album.

Laying herself at the mercy of producers savvy enough to churn out hits in their sleep, Madonna has put her reputation on the line for Hard Candy, but it's a calculated risk, and although she could have done it better, it's still a mighty record.

In essence, the album is not the hip hop tribute many had feared, but an urban extension of 2005's Confessions On A Dancefloor. The disco still rules supreme (just listen to the funk-overload of Dance 2Nite) and the dancefloor remains Madonna's sexual playground. Yet, with Timbaland, Justin Timberlake, Nate 'Danja' Hills and Pharrell Williams at the helm, the RnB edge is added. Williams' breathy punctuation and tinny percussion spill over from the album's opener Candy Shop and Timbaland's distorted bass beats make for wonderfully messy melodies, particularly on the superb climax, 12 Voices – Madonna's most haunting sound since Frozen.

The argument that this tried and tested production work could be a template for any artist (Madonna only has co-writing credits) is a tad churlish. She adds that inimitable zing of

Recommended By...

BBC RADIO

20

Radio 2 Album of the Week  
27 April 2008

LATEST RECOMMENDATIONS

Soul

The Circus

Day and Age

Links

Wikipedia article on Hard Candy (Madonna album)

BBC Audio & Music Interactive

We are publishing over 3000 album reviews, which are very popular with our users. We find lots of users commenting on the reviews.

These reviews are licensed under a Creative Commons Attribution Non-commercial Share-a-like license.

# Artist profile - content from the BBC

BBC

Text only


Help

Music BETA

[BBC Music](#) > [Artists](#) > [Marianne Faithfull](#)

Marianne Faithfull

Born 29 December 1946.




Latest News Stories

Now On The BBC

**BBC Four Sessions - Marianne Faithfull**

Marianne Faithfull performs in front of an intimate audience at LSO St Luke's London.



**Marianne Faithfull on Later with Jools Holland**

Marianne Faithfull performs and chats to Jools on Later.

Featured content can be promoted on an artist page, for example when they perform live on a BBC show.

# Artist profile - content from the BBC

Text only | Help

BBC

Music BETA

BBC Music > Artists

Madonna

Born 16 August 1958.  
Madonna is a performance artist.

Overview Releases

Most Played By

Since September 2007

**Edith Bowman**  
1 BBC Radio 1  
Interactive entertainment with movie guests

**Steve Wright in the Afternoon**  
2 BBC Radio 2  
Steve Wright's afternoon show with special guests, music and a host of other features

**Greg James**  
1 BBC Radio 1  
Great new music and chat with the earliest breakfast show on the radio

**Jo Whiley**  
1 BBC Radio 1  
The student breakfast show, with entertainment news, guests and the Live Lounge.

**Scott Mills**  
1 BBC Radio 1  
Go home with Mills as he entertains the nation

**Ken Bruce**  
2 BBC Radio 2  
The best in music every weekday with Ken Bruce, with live sessions

**Alex Lester**  
2 BBC Radio 2  
Monday evening music and entertainment with Alex Lester

Search Explore the BBC

MOST PLAYED ON BBC RADIO 1

Most Played On

Since September 2007

1 BBC Radio 1

2 BBC Radio 2

3 BBC 1Xtra

6 BBC 6 Music

BBC Audio & Music Interactive

A fun feature on the site is that for each artist played by the BBC we display a chart of the shows that played that artist the most.

The network or station that played the artist the most gets to “own” their profile with a large branding graphic.

For the BBC, this is the most important aspect of the site: it enables our users to discover our most valuable asset: our programmes.



# Wake up to Wogan

Weekdays 0730 - 0930

22/04/2009



**Listen** (Duration: 120 minutes)



## Availability:

6 days left to listen

Last broadcast Yesterday, 07:30 on BBC Radio 2.

Ease into the day with Terry Wogan. Includes Pause for Thought.

## More details

An episode from

► [Wake Up to Wogan](#)






## Website

[Go to the homepage for 'Wake Up to Wogan'](#)

## Duration

120 minutes

## TRACKLISTING

-  **Carpenters** — Please Mr Postman  
The Carpenters - Yesterday Once More
-  **Rod Stewart** — The Motown Song  
Rod Stewart - Vagabond Heart
-  **Gary Go** — Open Arms  
(CD Single)
-  **The Bangles** — Manic Monday  
Fantastic 80's - 3 (Various Artists)
-  **Steve Miller Band** — The Joker  
Steve Miller Band Greatest Hits 1974-

## More like this

Find related BBC Radio 2 programmes.

## Categories

GENRES:

 [Music](#) ► [Classic Pop & Rock](#)

 [Music](#)

► [Easy Listening, Soundtracks & Musicals](#)

 [Music](#) ► [Pop & Chart](#)

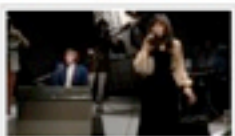







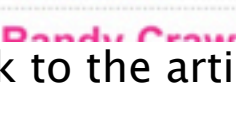
FORMAT:

 [Discussion & Talk](#)

On the programmes side, we are publishing clickable tracklist for radio shows.

For example, on this Wake up to Wogan episode each song on the tracklist has...

# TRACKLISTING

- 1  **Carpenters** — Please Mr Postman  
The Carpenters - Yesterday Once More
- 2  **Rod Stewart** — The Motown Song  
Rod Stewart - Vagabond Heart
- 3  **Gary Go** — Open Arms  
(CD Single)
- 4  **The Bangles** — Manic Monday  
Fantastic 80's - 3 (Various Artists)
- 5 **Steve Miller Band** — The Joker  
Steve Miller Band Greatest Hits 1974-
- 6  **The Foundations** — Baby Now That I've Found You  
Fifty Number Ones Of The 60's (Variou
- 7  **The Corrs** — So Young (K-Klass Remix)  
Talk On Corners (Special Edition)
- 8  **Al Green** — Just For Me  
Lay It Down
- 9  **Sam Cooke** — Having A Party  
Sam Cooke - The Man & His Music
- 10  **Bobby Crawford** — You Might Need Somebody

a link to the artist profile and an image if it is available, as well details about the song.

This has gone live on Radio 2, other networks will follow over the next few months.

# Artist profile - content from the BBC

Text only | Help

BBC

Music BETA


BBC Music > Artists > Madonna

Madonna

Born 16 August 1958.

Madonna is a performance name for the person Madonna Louise Veronica Ciccone

Overview Releases Credits Connected Artists



Latest News Stories

Latest News Stories

NEWS FROM THE BBC

Madonna 'to set solo tour record'

01/12/2008

Madonna's current Sticky and Sweet tour is set to become the biggest selling tour by a...

Madonna backs Malawi school drive

15/11/2008

Madonna urges fans to donate to a charity supporting schools for girls in Malawi, the...

Madonna backs Malawi schools

15/11/2008

Madonna urges fans to donate to a charity supporting schools for girls in Malawi, the...

Britney joins Madonna at US gig

07/11/2008

Britney Spears makes an on-stage appearance with Madonna during her show at the...

Paltrow 'supporting' pal Madonna

21/10/2008

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Madonna 'to split' from Ritchie

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Pop star Madonna and her husband, the film director Guy Ritchie, are to announce their...

Rapper Williams in Madonna gig

12/10/2008

Rap star Pharrell Williams makes a surprise appearance with Madonna in a New York date...

Using a rich source like MusicBrainz we are able to add value in interesting ways. We publish a news feed for each artist, so here you see news stories about Madonna. And it's done automatically by exploiting the link information in MusicBrainz.



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Madonna 'to set solo tour record'

Madonna's current Sticky and Sweet tour is set to become the biggest selling tour by a solo artist.

The 50-year-old will have raked in an estimated \$282m (£185.7m) when the tour finishes in Sao Paulo, Brazil, later this month.

Tour producer Live Nation said the star's 28-date US leg sold 550,000 tickets and grossed \$91.5m (£60.2m).

Madonna had held the previous record with her Confessions tour in 2006, having taken \$193.7m (£127.5m).

Including her European run, the singer has already made an estimated \$207.5m (£136.6m) in ticket sales.

Madonna finished the North American leg of her Sticky and Sweet tour last week in front of 50,000 people at Dolphin Stadium in Miami, before heading south to Mexico City.

The tour, supporting her album Hard Candy, will conclude with three nights from 18-21 December in Sao Paulo.



Madonna will break her own record for her Confessions tour

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<http://www.madonna.com/>

Like a link to the artists' homepage

# Artist profile and news stories

The image is a screenshot of a BBC News website from December 1, 2008. The main headline is "Madonna 'to set solo tour record'". The article text mentions that Madonna's current "Sticky and Sweet" tour has raked in an estimated \$282m (£185.7m) and that the 50-year-old will have raked in an estimated \$207.5m (£136.6m) in ticket sales. A photo of Madonna performing is shown. Overlaid on the image is a purple and orange brain logo with musical notes, labeled "MusicBrainz". Below the brain is the URL "http://www.madonna.com/" in a white box. To the right of the URL is a "RELATED INTERNET LINKS" section with a link to "Madonna".

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artist/79239441-bfd5-4981-a70c-55c3f15c1287

<http://www.madonna.com/>

In MusicBrainz, we know Madonna has that home page – so we can reliably associate this news story with the Madonna profile.

This really simple approach is pretty accurate as it is based on the link information added by our editorial staff

We're also doing this for all of the BBC Blogs too (DJs, shows, Chart Show).

before, editors were tagging individual stories to artists

news journalists linking to music pages – not joined up, pages gets stale

now they simply add links to MusicBrainz, and journalists are encouraged to link to artists – improving the web


We're also encouraging them to link directly to our artist profile pages, which will improve our ranking in the search engine rankings

Also links to artist resources can be messy (index.php, bad myspace, bad homepage), so linking to the artist profile will be more stable (links are maintained by the community in MusicBrainz)

# Our website is the API

Persistence  
Linked open data  
RESTful  
One web

<http://www.bbc.co.uk/music/developers>

**BBC** Audio & Music Interactive 

We provide an API for our site

Because of the way we design our sites, making sure we get our resource design right, our website is our RESTful API – we embrace the “One Web” idea.

Find out more here: [bbc.co.uk/music/developers](http://bbc.co.uk/music/developers)

Most resources are available in different representations: HTML, XML, JSON and RDF – so we’re contributing to the Linked Data cloud.

We are using a very simple, pragmatic approach to publish our RDF: it’s implemented using a template in the view of our MVC framework. We support Content Negotiation for the RDF.



```

<?xml version="1.0" encoding="utf-8"?>
<rdf:RDF xmlns:rdf      = "http://www.w3.org/1999/02/22-rdf-syntax-ns#"
  xmlns:rdfs      = "http://www.w3.org/2000/01/rdf-schema#"
  xmlns:owl       = "http://www.w3.org/2002/07/owl#"
  xmlns:dc        = "http://purl.org/dc/elements/1.1/"
  xmlns:foaf      = "http://xmlns.com/foaf/0.1/"
  xmlns:rel       = "http://purl.org/vocab/relationship/"
  xmlns:mo        = "http://purl.org/ontology/mo/"
  xmlns:rev       = "http://purl.org/stuff/rev#"
  >

<rdf:Description rdf:about="/music/artists/cc197bad-dc9c-440d-a5b5-d52ba2e14234.rdf">
  <rdfs:label>Description of the artist Coldplay</rdfs:label>
  <foaf:primaryTopic rdf:resource="/music/artists/cc197bad-dc9c-440d-a5b5-d52ba2e14234#artist"/>
</rdf:Description>

<mo:MusicGroup rdf:about="/music/artists/cc197bad-dc9c-440d-a5b5-d52ba2e14234#artist">
  <foaf:name>Coldplay</foaf:name>
  <owl:sameAs rdf:resource="http://dbpedia.org/resource/Coldplay" />
  <mo:image rdf:resource="/music/images/artists/7col_in/cc197bad-dc9c-440d-a5b5-d52ba2e14234.jpg" />

  <foaf:page rdf:resource="/music/artists/cc197bad-dc9c-440d-a5b5-d52ba2e14234.html" />
  <mo:musicbrainz rdf:resource="http://musicbrainz.org/artist/cc197bad-dc9c-440d-a5b5-d52ba2e14234.html" />
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  <mo:member rdf:resource="/music/artists/6953c4db-7214-4724-a140-e87550bde420#artist" />

```

Here's some of our RDF, please ask if you want me to go into more detail!

# Acknowledgments

Tom Scott

Michael Smethurst

Yves Raimond

BBC Music Discovery team

<http://www.bbc.co.uk/music/developers/are>

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