

AIT Crawler

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Another Ixtonic Toilet of MP3s

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Keyword Search: Artist Title Either

Exact Match Search: Artist Title

Browse Artists
 02ABCDEFGHIJKLMNPQRSTUVWXYZ

Backstreet Boys - The Call
 100% - [http://members.homestead.com/~Backstreet_Boyz_01_The_Call.mp3](#)

Backstreet Boys - larger than life
 100% - [http://members.homestead.com/~Boyz_01_The_Call.mp3](#)

Backstreet Boys - show me the meaning of being lonely
 100% - [http://members.homestead.com/~Boyz_01_The_Call.mp3](#)

Backstreet Boys - as long as you love me
 92% - [http://www.madmax.com/~backstreet_boys_at_long_as_you_love_me.mp3](#)

Backstreet Boys - back to your heart
 92% - [http://www.madmax.com/~backstreet_boys_at_long_as_you_love_me.mp3](#)


Backstreet Boys - don't want you back
 92% - [http://www.madmax.com/~backstreet_boys_at_long_as_you_love_me.mp3](#)

Backstreet Boys - everybody
 92% - [http://www.madmax.com/~backstreet_boys_at_long_as_you_love_me.mp3](#)

Backstreet Boys - i need you tonight
 92% - [http://www.madmax.com/~backstreet_boys_at_long_as_you_love_me.mp3](#)

Backstreet Boys - i'll be there for you
 92% - [http://www.madmax.com/~backstreet_boys_at_long_as_you_love_me.mp3](#)

Backstreet Boys - it's gotta be you
 92% - [http://www.madmax.com/~backstreet_boys_at_long_as_you_love_me.mp3](#)



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D

1 D'Angelo	25 Dead Voices on Air	46 Doremi	73 Doug Ashdown
2 D'El	26 Deadbeat Poet	47 Doremi Express	74 Down Crawlers
3 DDM	27 Death	51 DJ Bomb	75 Down By Law
4 The DASHAK	28 Destroyed Fresh Blood	52 DJ Dingo	76 Downright
5 Daddy	29 Def FX	53 DJ Food	77 Dr. Jax
6 Daddy Longlegs	30 Delusion	54 DJ Fresh	78 Dr. Jax
7 Danton	31 Demin	55 DJ Fresh	79 Dr. Jax
8 Duff Punk	32 Demin & The Demons	56 DJ Fresh	80 Lang
9 Dues Cooper	33 Dextera	57 DJ Shadow	81 Jaxonic
10 Duce & France	34 Destiny's Child	58 DJ Spinder	82 Drexler
11 Ducky Longman	35 Detour	59 DJ T-Spano	83 Drexler
12 Ducky	36 Dews	60 DMCC	84 Drexler
13 Dune	37 Dexas	61 Don Jovan	85 Drexler
14 Dune	38 DeLuxe	62 Donald Trump	86 Drexler
15 Dune & Aerial Culture	39 Dene	63 Donald Trump	87 Drexler
16 David Byrne	40 Diamond Head	64 Donna Summer	88 Drexler
17 David Byrne	41 Dime	65 Donna Summer	89 Drexler
18 David	42 Dirty Boy	66 Double Brothers	90 Drexler
19 David Kal Roberts	43 Digi	67 Dups	91 Drexler
20 David McNewman	44 Digi	68 Durgin	92 Drexler
21 Day By Day	45 Dissident	69 Durgin	93 The Dal Vikings
22 DC-10 Orchestra	46 Dissident	70 Durgin	94 The Dal Vikings
23 Dead Moon	47 Dix	71 Double Standard	95 The Dal Vikings
24 Dead On	48 Doin	72 Douching Thomas	96 The Dal Vikings
		97 The Dobblers	



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- 1 Willie Nelson - heart of gold
- 2 Backstreet Boys - back to your heart
- 3 Backstreet Boys - as long as you love me
- 4 Bob Charney - delta gold
- 5 Anthea Level - from the heart
- 6 Blackberry Kiss - give us the heart love @ gold
- 7 All A Day - when you say heart love
- 8 Blackberry Kiss - heart of gold
- 9 Chava Fera - heart of the sun
- 10 Blackberry Kiss - remember remember love @ gold
- 11 Blackberry Kiss - remember remember love @ gold
- 12 All - my heart beats like a drum
- 13 Blackberry Kiss - remember remember love @ gold
- 14 Colina Dism - my heart will go on
- 15 Colina Dism - my heart will go on
- 16 Blackberry Kiss - when you say heart love @ gold
- 17 Blackberry Kiss - when you say heart love @ gold
- 18 Blackberry Kiss - when you say heart love @ gold
- 19 George Benson - nothing gonna change my love for you
- 20 Rained Aphrosia - Shanti Of Gold
- 21 Huey Lewis and the News - the heart of rock & roll



Another Ixtonic Toilet of MP3s

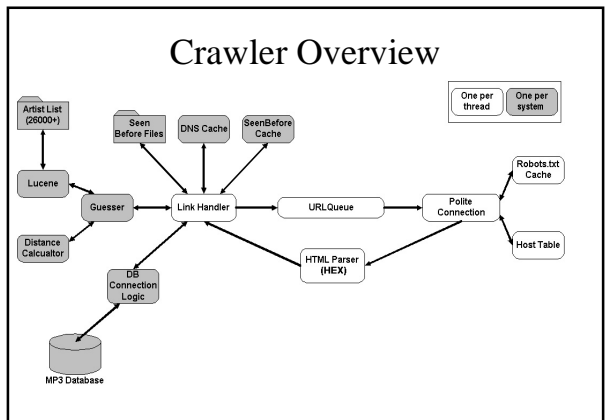
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Browse Artists
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Song Results		Artist Results
1 Jessica Simpson - (I) Think In Love	21 Bob Dylan - you're a big girl now	45 The Corrs - love is
2 Lisa Loeb - love before time	22 Bob Dylan - you're a big girl now	46 Donny Osmond - love will find a way
3 The Pussycat Dolls - when love takes over	23 Bob Dylan - you're a big girl now	47 David Jackson - love will never do without you
4 Heart - all I want is for you	24 Bob Dylan - you're a big girl now	48 Ice Cube - body love
5 All - all out of love	25 Bob Dylan - you're a big girl now	49 Los de Abajo - MOTHER
6 All - all out of love	26 Bob Dylan - you're a big girl now	50 Warrant - my love
7 All - all out of love	27 Bob Dylan - you're a big girl now	51 George Benson - nothing gonna change my love for you
8 All - all out of love	28 Bob Dylan - you're a big girl now	52 Bob Charney - delta gold
9 Backstreet Boys - as long as you love me	29 Bob Dylan - you're a big girl now	53 Bob Charney - delta gold
10 Backstreet Boys - as long as you love me	30 Bob Dylan - you're a big girl now	54 Bob Charney - delta gold
11 Backstreet Boys - as long as you love me	31 Bob Dylan - you're a big girl now	55 Bob Charney - delta gold
12 Backstreet Boys - as long as you love me	32 Bob Dylan - you're a big girl now	56 Bob Charney - delta gold
13 Backstreet Boys - as long as you love me	33 Bob Dylan - you're a big girl now	57 Bob Charney - delta gold
14 Backstreet Boys - as long as you love me	34 Bob Dylan - you're a big girl now	58 Bob Charney - delta gold
15 Backstreet Boys - as long as you love me	35 Bob Dylan - you're a big girl now	59 Bob Charney - delta gold
16 Backstreet Boys - as long as you love me	36 Bob Dylan - you're a big girl now	60 Bob Charney - delta gold
17 Backstreet Boys - as long as you love me	37 Bob Dylan - you're a big girl now	61 Bob Charney - delta gold
18 Backstreet Boys - as long as you love me	38 Bob Dylan - you're a big girl now	62 Bob Charney - delta gold
19 Backstreet Boys - as long as you love me	39 Bob Dylan - you're a big girl now	63 Bob Charney - delta gold
20 Backstreet Boys - as long as you love me	40 Bob Dylan - you're a big girl now	64 Bob Charney - delta gold



Measurements

- **First assignment crawl**
 - CPU time 15m 40s
 - # pages visited 236
 - # Links followed 273
 - mp3s found 712
 - Pages/mp3s 0.33
 - CPU time per MP3 1.32 sec
- **Guessing Accuracy**
 - Overall: about 60%
 - Major Artists: about 80%

Lessons learned

- **Teamwork**
 - Project divisions, importance of communicating the interaction between individuals' parts.
- **Planning**
 - Concrete, well-thought out design. Foresight regarding potential issues and changes.
 - Design code to be flexible for any additions, reductions or changes that may need to be made in the future.
- **End Product**
 - Thoroughly test the code. Just because it works for a couple hours, doesn't mean it won't hit any snags.
 - Users prefer simple and easy to neat and complex.

Next Time...

- **Better Crawling**
 - Learn from the past, track statistics on servers.
 - Identify "hidden" MP3s, (.zip, .class, ...)
 - Clean up afterwards. Remove dead/bad links.
- **Better Planning**
 - More in-depth design of website and UI before developing database.
 - More scalability. Allow the structure to expand more easily.
- **Better Stuff**
 - Artist and file info, discographies, bios, ...
 - User interaction. Help name files, report dead links, request and post files, "punch the monkey" banners....