

# **Exhibit 52**

# Timeline

Web Widget for Visualizing Temporal Data

With this widget, you can make beautiful interactive timelines like the one below. Try dragging it horizontally or using your mouse-wheel. Click on each event for more details.

Switch theme



## Links

- [Many more live examples](#)
- [Documentation wiki](#)
- [Mailing list](#)
- [Source code](#)
- [Issue/bug tracker](#)
- [Older documentation wiki](#)
- [Older mailing list](#)

## Licensing

Timeline is open source software and is licensed under the [BSD license](#).

## Credits

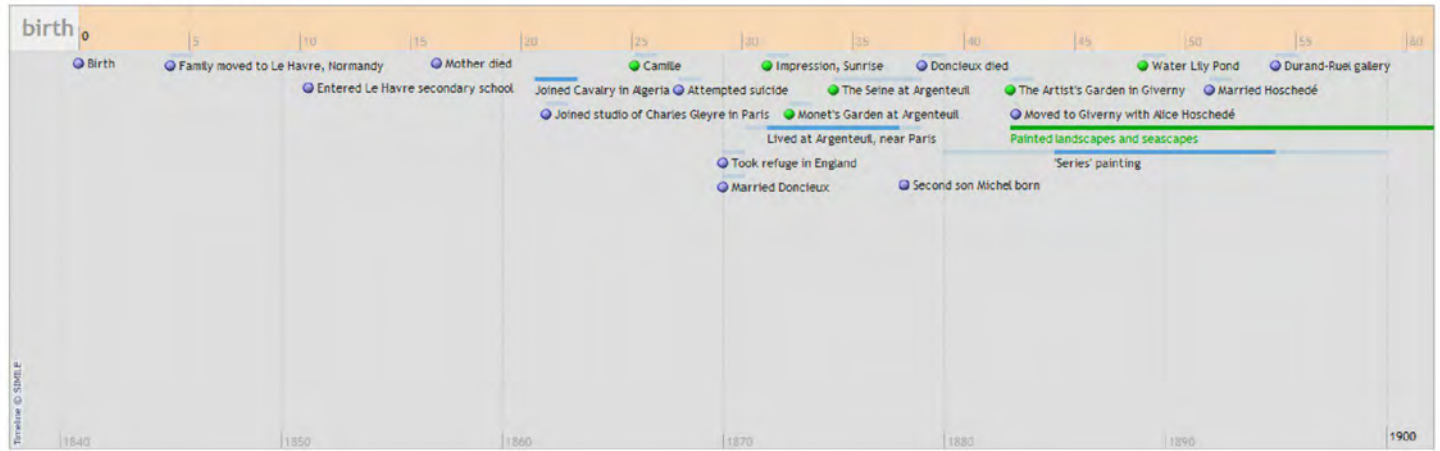
This software was originally sponsored by [The Andrew W. Mellon Foundation](#) as part of the [SIMILE project](#). Its original author is [David Francois Huynh](#). Now it is being maintained and developed by many members of this open-source community.

# The Life of Monet

Sources:

- <http://en.wikipedia.org/wiki/Monet>
- <http://www.accents-n-art.com/artists/claude-monet-biography.html>

Timeline version 2.3.1 (with Ajax lib 2.2.1).



# **Exhibit 53**

1 UNITED STATES DISTRICT COURT  
2 FOR THE NORTHERN DISTRICT OF ILLINOIS  
3 EASTERN DIVISION

4 \_\_\_\_\_  
5 TIMELINES, INC.,

6 Plaintiff,

Civil Action No.

7 v.

1:11-cv-06867

8 FACEBOOK, INC.,

9 Defendant.

10 \_\_\_\_\_  
11  
12 DEPOSITION of MASSACHUSETTS INSTITUTE OF TECHNOLOGY,

13 DAVID KARGER, Ph.D., Designee

14 Cambridge Massachusetts

15 September 20, 2012

16  
17  
18  
19  
20  
21 Reported by:

22 Dana Welch, CSR, RPR, CRR, CLR

23 Job No. 53769  
24  
25

1 D. KARGER

2 visualization framework, the Piggy Bank data  
3 collection framework, the Solvent data scraper, the  
4 Fresnel visualization vocabulary, and many others.

5 Q. Just generally, could you describe what  
6 the Timeline project was under the SIMILE program.

7 A. Yes. The Timeline project was a  
8 JavaScript software library that aimed to make it  
9 easy, or at least easier, for individuals to create  
10 timeline visualizations of structured data that  
11 they owned.

12 MR. BADOLATO: I'd like to enter into the  
13 record what has previously been marked as Facebook  
14 Exhibit 3.

15 (Exhibit 3, Wayback Machine archive page,  
16 "Timeline", marked for identification.)

17 Q. Let me know when you have that available.

18 A. I have it.

19 Q. Okay. Have you seen this document before,  
20 Professor Karger?

21 A. Yes, I have.

22 Q. Is this one of the documents that was  
23 produced by MIT in response to the document request  
24 subpoena?

25 A. That's an interesting question. I don't

1 D. KARGER

2 think readable -- there's copyright information  
3 there. Do you see that?

4 A. Yes.

5 Q. And can you make out the dates of the  
6 copyright?

7 A. Yes. That says 2006 to 2009, which I  
8 suppose we should update.

9 Q. So would 2006 be the time when the  
10 Timeline was first developed by the SIMILE program?

11 A. Yes. I believe that's the case. I can't  
12 vouch for when David finished some preliminary  
13 version of the software, but 2006 is certainly the  
14 time when we created the Timeline landing page and  
15 started drawing people's attention to it.

16 Q. In that case, would 2006 have been the  
17 time when MIT first began using the term "Timeline"  
18 to describe this program?

19 A. In public.

20 Q. Would there have been a time prior to  
21 that?

22 A. Well, prior to -- as I said, I don't  
23 recall exactly when David began developing the  
24 Timeline. It may have been in 2005. But I believe  
25 that it's likely that we wouldn't have used the

1 D. KARGER

2 Maker project was?

3 A. The FileMaker project? That was his;  
4 I've never seen it. But FileMaker is a tool, a  
5 sort of a personal data management tool that let's  
6 you manage collections of data. And he has  
7 apparently written a tool that will take a  
8 collection of data in FileMaker and create the  
9 Timeline data file and HTML files that are needed  
10 to use our Timeline widget for visualizing that  
11 data.

12 Q. We've seen a number of references to the  
13 term "Timeline" throughout the various exhibits  
14 that we've introduced in the record today, so I'm  
15 going to ask you a series of questions that may  
16 seem a bit obvious, but I'll ask that you bear with  
17 me.

18 A. Okay.

19 Q. And answer them to the best of your  
20 ability.

21 A. Uh-huh.

22 Q. First, why does the program use the term  
23 "Timeline" to describe this particular widget that  
24 it develops?

25 A. Because it's displaying a timeline.



1 D. KARGER

2 Q. Would you agree that use of the term  
3 "Timeline" readily conveys to a user or potential  
4 user the nature of this particular widget?

5 A. Yes.

6 Q. Is there another term that could have been  
7 used to accurately identify or describe this  
8 widget?

9 A. None comes to mind.

10 Q. So would it be difficult to identify or  
11 describe this widget if you were prevented from  
12 using the term "Timeline"?

13 A. Oh, definitely.

14 MS. MOORE: Object.

15 Q. If you cannot use the term "Timeline," you  
16 would not be able to properly convey to potential  
17 users the purpose of the software, correct?

18 MS. MOORE: Objection to form.

19 A. Correct, not without a lot of roundabout  
20 circumlocutions.

21 Q. Since the time the SIMILE program began  
22 using the term "Timeline" to identify this widget,  
23 has it ever stopped using the term "Timeline" for  
24 any reason?

25 A. No.

1 D. KARGER

2 Q. Do you know if MIT or the SIMILE program  
3 has ever been confused as the source of any product  
4 or service that is actually offered by Timelines,  
5 Inc., the plaintiff in this matter?

6 A. Not to my knowledge.

7 Q. Do you know if MIT or the program has ever  
8 been confused as the source of any products or  
9 service that is offered by any other company  
10 offering a timeline product or feature?

11 MS. MOORE: Objection to form.

12 A. Not to my knowledge.

13 Q. Has Timelines, Inc., the plaintiffs in  
14 this matter, ever asked MIT or the program to cease  
15 using the term "Timeline" in connection with this  
16 software?

17 A. Not to my recollection.

18 Q. Has any third-party asked MIT or the  
19 program to cease using the term "Timeline" in  
20 connection with this software?

21 A. Not as far as I know.

22 Q. This lawsuit was initiated back in the  
23 fall of 2011 when Timelines sued Facebook. Prior  
24 to that time, was MIT or the SIMILE program aware  
25 of Timelines, Inc?

# **Exhibit 54**

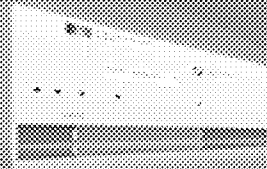


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# Create timelines, share them on the web.

Timetoast is a great way to share the past, or even the future.

Creating a timeline takes minutes. It's as simple as can be.



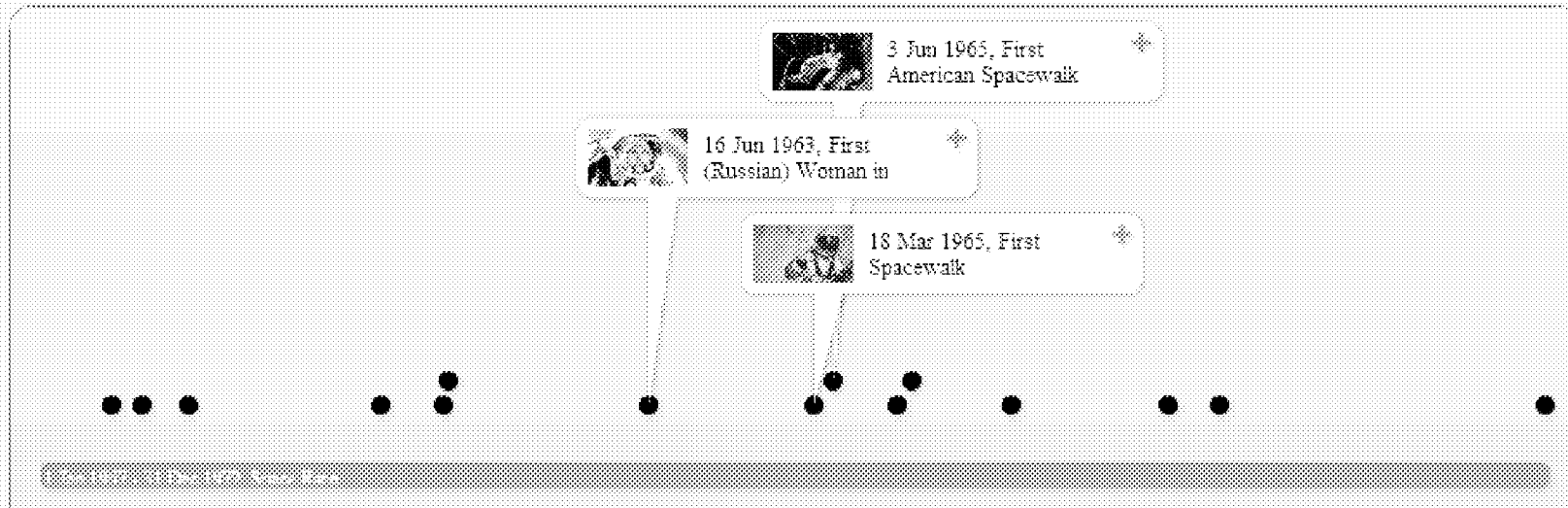
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## Popular timelines

- The Evolution of Mickey Mouse
- Línea del tiempo, Economía
- Planning prévisionnel des travaux
- Satchel Page
- Lord Of the Flies
- Exploration in the Western Hemisphere
- Terrorist Attacks Against the US 1920-2011
- Obras literarias desde el Romanticismo has...

## Featured timeline: Space Race



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### Categories

- Music
- Film
- Science and Technology
- Business
- Politics
- Biography
- Art and Culture
- Personal
- History

### Latest timelines

- History - Energy Use
- PMP Project Charter Timeline
- Events in My Life
- The Holocaust
- History Timeline- Acts
- Ignacio Felipe Semmelweis (Semmelweis Ign...
- The Life of Pocahontas
- sistemas operativos
- William Howard Taft
- Political History of Haiti

### Updated timelines

- America Cultures 2 - Groom
- Thomas Jefferson- Domestic Affairs
- Declaration to Constitution
- Establishment of English Colonies
- The Holocaust
- My Life
- Ignacio Felipe Semmelweis (Semme...
- PMP Project Charter Timeline
- William Taft
- The French Revolution

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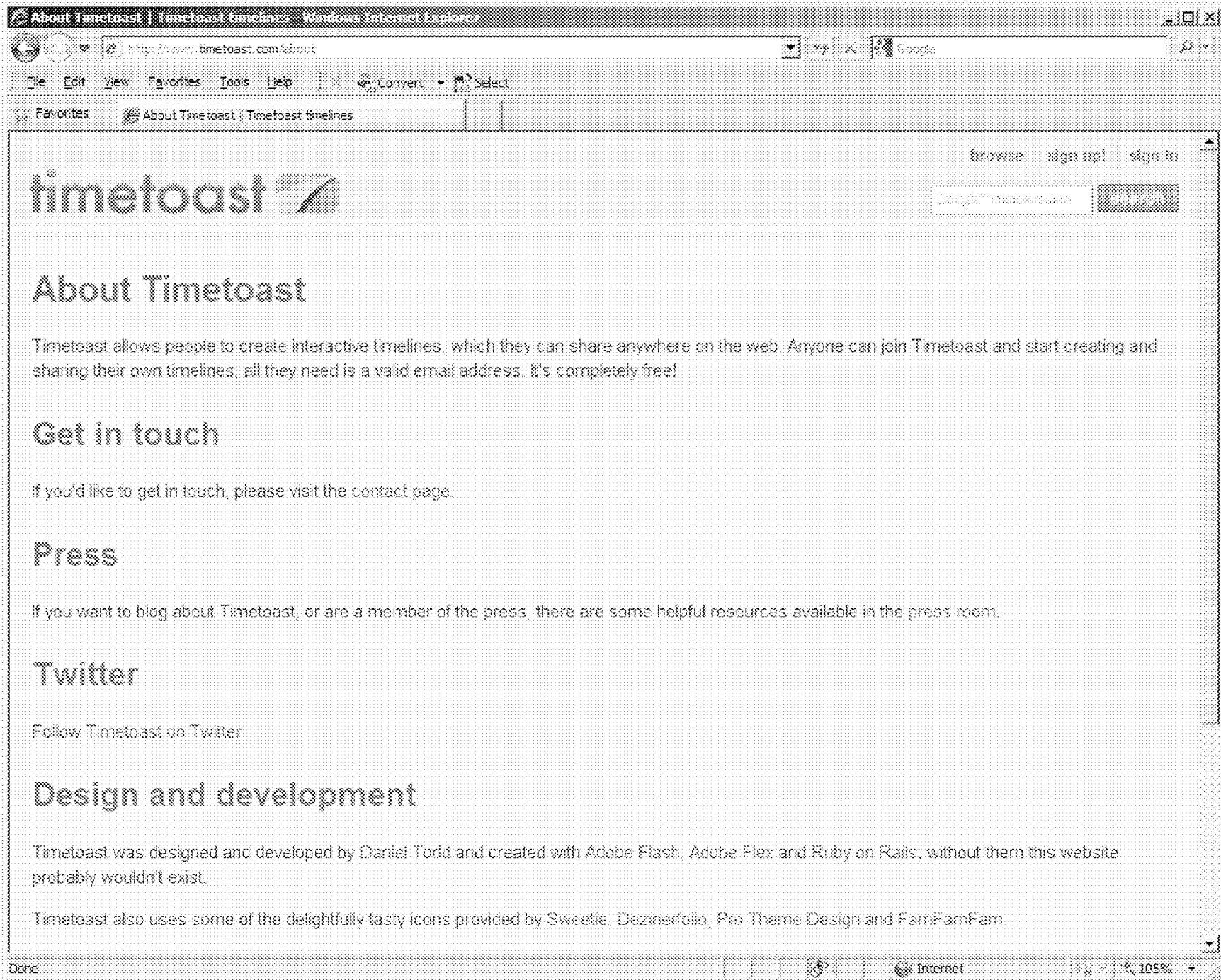
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# Timeline Categories

## Music

MariaCallasBiography, Think you know about The Beatles?,
Muziekgeschiedenis, guatemala, knokpi, Test, Michael Jackson,
Beyonce: An Era, more ..

## Film

Television, Thriller Movies, History of Low Budget Films, Video Beta,
Development of United Kingdom 1215-2010, History of Horrors, Genre
Research on Psychological Thrillers, TEEN HORRORS, more ..

## Science and Technology

Ignacio Felipe Semmelweis (Semmelweiss Ign ..., sistemas operativos,
Sardina del Peru, Energy Use in the United States, suites offimaticas,
Energy in US, Energy Timeline, ) Energy Use In The U.S., more ..

## Politics

... ultimos cinco presidentes de los estados u... , Political History of
Haiti, Ultimos 10 Presidentes de Norte America, presidentes de u s a
desde los 5 ultimos años, more ..

## Biography

William Taft, Events in My Life, William Howard Taft , William Howard
Taft, My Lifesty Line, more ..

## Art and Culture

Guess the TV Game Show, Kates time line., ejemplo 1, The First
woodstock, schoonheidsidealen door de jaren heen, more ..

## Personal

Ignacio Felipe Semmelweis (Semmelweis Ign..., sistemas operativos, Sardina del Peru, Energy Use in the United States, suites ofimaticas, Energy in US, Energy Timeline, ...) Energy Use In The U.S., more ..

### Business

PMP Project Charter Timeline, Boston College Venture Competition '11-'12, U.S. History pd 2, UK Top 100 Graduate Employers, Hidrocarburos en la selva de Puno y Madre ..., Fallout Online, Graduate Schemes with Early Deadlines, CLASS, more ..

Guess the TV Game Show, Kates time line., ejemplo1, The First woodstock, schoonheidsidealen door de jaren heen, more ..

### Personal

My Personal Timeline- Daniel Zylberger, SUITES OFIMATICAS vianey , My Life :), Lore\_Arneboot\_PSY315, Evolución de las TIC en mi familia en los ..., more ..

### History

Thomas Jefferson- Domestic Affairs, Declaration to Constitution, Establishment of English Colonies, The Holocaust, America Cultures 2 Groom, more ..

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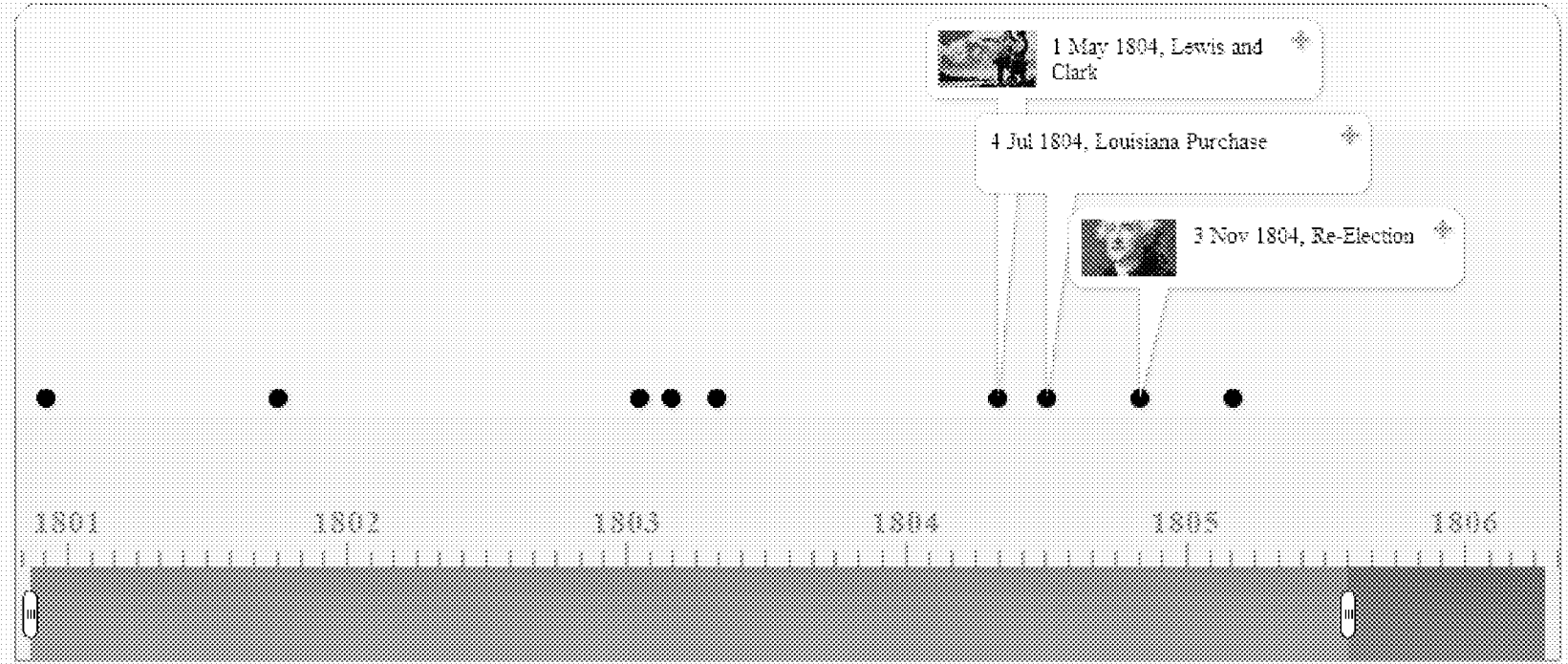




# Thomas Jefferson- Domestic Affairs

Timeline created by toastycoaster in History

Full view Edit



Embed / Share

Tags: Not tagged yet

## Comments

This timeline doesn't have any comments, you could be the first!

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- Associate

My Personal Timeline- Daniel Zylberger timeline | Timetoast Timelines | Windows Internet Explorer

http://www.timetoast.com/timelines/my-personal-timeline-daniel-zylberger

File Edit View Favorites Tools Help Convert Select

My Personal Timeline- Daniel Zylberger timeline | Timet...

# My Personal Timeline- Daniel Zylberger

Timeline created by danielz123 in Personal

7 Feb 2006, moved from New York to New Jersey

23 Sep 2006, first grown up tooth

19 Feb 2008, Fidel Castro resigns as President of Cuba

2000 2010

Embed / Share

Tags: Not tagged yet

## Comments

This timeline doesn't have any comments, you could be the first!


Members can tag, rate and comment on timelines. Sign up or log in!

**ITT Technical Institute** **ITT**

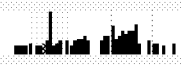
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 <http://www.timetoast.com/>  MAR 2007 JUN 2009 Close Help

**149 captures**  
 15 Sep 07 - 18 Jul 11



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## Latest timelines

- :Arkitex Vantage
- Women In Film
- MindQuest
- Cold War project
- ForaNews
- Roadmap - MJP Systems
- JexChan'Time
- ma petite vie
- Test 222
- Da Ghost Prod Impact

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(yep, it's free!)




## Create timelines, share them on the web.


Timetoast is a great way to share your past, or even your future...

Creating a timeline takes minutes, it's as simple as can be.

## Featured timeline: NASA Space Program

	Event Date	Event Title	Event Description
	05/05/1961	America's first spaceflight	Astronaut Alan B. Shepard Jr. becomes the first American in space. Aboard the Freedom 7, he flies above Earth for 14.8 minutes and attains a speed of 5,100 mph.
	02/20/1962	Circling the earth	Despite a loose heat shield and an autopilot failure that forces him to manually pilot the craft, John Glenn becomes the first American to circle the Earth. Glenn orbits Earth three times aboard the Friendship 7 and becomes a national hero.
	12/12/1968	Apollo 8 Orbits the Moon	The three-astronaut crew of Apollo 8 %u2014 Frank Borman, James A. Lovell Jr. and William A. Anders %u2014 orbits the moon. The crew arrives at the moon on Christmas Eve and sends images and Christmas greetings to the world. It is the first time that huma
	07/18/1969	Apollo 11's Giant Leap for Mankind	Apollo 11 takes Neil Armstrong, Edwin "Buzz" Aldrin and Michael Collins to the moon. While Michael Collins orbits in the Apollo command module, Armstrong and Aldrin land on the lunar surface. There, Armstrong utters the now oft-quoted line "That's one small step for man; one giant leap for mankind"
	04/11/1970	A Close Call for Apollo 13	Apollo 13 almost ends in disaster. Fifty-six hours into flight, one of the spacecraft's oxygen tanks ruptures, severely damaging the power and life-support systems.
	07/30/1971	Apollo Moon Rover	Apollo 15 completes the first long, expedition-style lunar landing mission. The crew explores the moon's surface with the first lunar rover, and they return with some of the finest samples of moon rock.
	07/15/1975	Rendezvous with Russia	The first international human space flight, the Apollo-Soyuz Test Project, tests the compatibility of rendezvous and docking systems for American and

	04/12/1981	The Shuttle era begins	Soviet spacecraft to pave the way for future joint missions. First flight of the Columbia shuttle, the first "reusable," airplane-like craft to fly in space.
	01/12/1986	Space Shuttle Challenger tragedy	The Space Shuttle Challenger explodes 73 seconds after launch, killing its crew of seven. A leak in one of the spacecraft's solid rocket boosters ignites the main liquid fuel tank as billions around the world watch. The accident prompts a thorough review.
	02/01/2003	The Columbia Disaster	Fifteen minutes before its landing time, the Space Shuttle Columbia's 28th flight ends in tragedy. Foam falling from the shuttle's external tank cracks the underside of its left wing, destroying the shuttle's protection from the intense heat upon reentering the atmosphere.

 Please install the Adobe Flash Player and enable JavaScript to view our interactive timelines.

## Latest timelines: Updated timelines: **New users:**

- |                       |                       |              |
|-----------------------|-----------------------|--------------|
| :Arkitex Vantage      | :Arkitex Vantage      | RECMFOR471   |
| Women In Film         | Women In Film         | jesyl        |
| MindQuest             | MindQuest             | Funtime      |
| Cold War project      | ForaNews              | sshorr       |
| ForaNews              | Cold War project      | byetman      |
| Roadmap - MJP Systems | Roadmap - MJP Systems | aaaa         |
| JexChan'Time          | JexChan'Time          | eticokai     |
| ma petite vie         | ma petite vie         | rualatngua   |
| Test 222              | Test 222              | youmustagree |
| Da Ghost Prod Impact  | Piranha-Loca          | mmbww        |



# **Exhibit 55**

Make Ztimeline.com your Homepage!



A Chronological View of Your Life!

My Account

My Ztimeline

My Profile

My Friends

Search

Night Life

Invite

Welcome!

Login | Register!

## Frequently Asked Questions

### ACCOUNT SETTINGS:

#### Is Ztimeline free?

Yes! Ztimeline is free for anyone who wishes to post pictures in an orderly manner. However, in the future, Ztimeline may charge its members a fee for printing their photos.

#### I can't create an account.

If you are unable to create an account, please send us an e-mail at [support@ztimeline.com](mailto:support@ztimeline.com) and we will gladly assist you with whatever error you may have encountered.

#### I can't login to my account.

Don't worry! If you can't login, we recommend you check that you are using the correct username and password. Also, keep in mind that our login information is case sensitive, so make sure that you remember if you used lower or upper case letters. However, if you are still unable to login, please send us an e-mail at [support@ztimeline.com](mailto:support@ztimeline.com) and we will help you resolve it as soon as possible (Always remember to put the reason why you are contacting us in the body of the e-mail).

#### I forgot my username.

Relax! Your username is your e-mail address, the one you used to create the account. However, if you are still unable to login, please send us an e-mail at [support@ztimeline.com](mailto:support@ztimeline.com) and we will help you resolve it as soon as possible (Always make sure to put the reason why you are contacting us in the body of the e-mail).

#### I forgot my password.

No problem! You can retrieve it by going to the homepage and clicking where it says **Forgot your password**. There, it will ask you to enter your account's e-mail address. Then, we will send you an e-mail with a temporary password. After login in, ALWAYS remember to change this temporary password!

#### How do I change my personal information?

In order to change your personal information, you must click on **My Account** at the top of the page. Under **My Account**, you will see a list on the upper left hand portion of the page, next to your profile picture. By clicking on the second tab which reads **Edit My Profile**, a new page will come up, allowing you to edit/change your basic information, personal information, as well as your interests.

#### I am not getting e-mails from Ztimeline. What's wrong?

First, should you be receiving e-mails? Remember that you have the option on the **Settings** tab of choosing whether you want e-mails to be sent to you or not. Check the **Settings** tab since Ztimeline will only send you e-mails for those options which you have approved of.

However, if your settings indicate that you should be receiving e-mails and you are not, check with your e-mail provider to see if they are being filtered in your Junk Mail. If you are still unable to solve this issue, feel free to contact us by writing to us at [support@ztimeline.com](mailto:support@ztimeline.com) (Make sure to put the reason why you are contacting us in the body of the e-mail).

#### Someone is harassing/threatening me on Ztimeline. What can I do?

Take action! If someone is harassing/threatening you, you can simply block them and thus prevent them from contacting you. However, if this doesn't help, please read our online safety tips to avoid further problems that may arise. If more help is needed, contact us at [support@ztimeline.com](mailto:support@ztimeline.com) and always make sure to put the reason why you are contacting us in the body of the e-mail.

#### How can I delete someone?

It's simple! Just go to **My Account** and click on the **Settings** tab on the upper right hand portion of the page. Then you will see that at the bottom of the lower left hand portion of the page, it will read **Delete a friend**. You must click **Add/Delete a friend** and it will do as indicated. Deleted friends/members will be unable to leave you a comment or communicate with you.

Keep in mind that those friends/members which you delete will still be able to see your profile depending on whether your **Ztimeline Privacy** and your **Profile Privacy** under the **Settings** page is available to everyone, just available to your friends, or just available for yourself.

#### How do I set my profile to private?

Setting your profile to private is not hard to do! Simply go to **My Account** and click on the **Settings** tab on the upper right hand portion of the page. Then you will see that on the left side of the page, a list of settings appears: **Comment Settings**, **Privacy Settings**, as well as **Profile Privacy**. Under these settings, make sure to check the options you approve of.

However, keep in mind that Ztimeline is a public website and is thus available for anyone who wishes to view it! Don't post things you wouldn't want others to know or see, such as your address, e-mail, phone number, or places where you hang out that strangers could find you at, but rather post information which you agree to disclose with others. Please read our online safety tips to avoid further problems that may arise.

#### PHOTOS:

##### How do I upload photos to my timeline?

Relax, we've made it as easy as it can get! First, you must go to the **My Ztimeline** tab. Once you are on your Ztimeline page, you must click on **Add new event**, which appears on the top right hand corner of the page. Then, it will take you to another page which will ask you to put the name, the date, the description, and privacy of the event you are creating. Once you click next, you must click on **Upload Photos** (Note: If you do not have ActiveX installed on your computer, you must first install it, otherwise you will not be able to upload your photos. You can install it from our webpage by simply clicking on the tab which will appear below your browser's search bar which will say **Install ActiveX now**).

As soon as you have ActiveX installed, a list of your computer's files will appear. You will need to click on the folder of the photos you want to upload. You have the option of clicking on the white box that appears on the left of each picture to add one by one, or simply click on select all. Then, as soon as you have chosen the pictures, you have to click the upload button in order for the photos to be uploaded to your event.

##### I'm trying to upload photos but I am getting an error message. What is wrong?

First, make sure you have ActiveX installed in your computer; otherwise, you will not be able to upload your photos. You can simply install ActiveX from our webpage by creating your event's information and clicking on the tab which will appear below your browser's search bar which will say **Install ActiveX now**. However, if you do have ActiveX installed and are still having problems, relax! Just wait a few minutes and try again. Also, make sure that you are uploading a .jpg, .jpeg, .gif, .png, .jpeg, .jpe, .jif, .tif, .liff, or .bmp. file, or if not, you will have problems. Nevertheless, if you are still unable to upload photos, please send us an e-mail at [support@ztimeline.com](mailto:support@ztimeline.com) and we will help you resolve it as soon as possible (Always remember to put the reason why you are contacting us in the body of the e-mail).

##### Who can view my Ztimeline photos?

Anyone you want, starting from your Ztimeline friends to relatives who are not even members of Ztimeline! Remember- You choose who is or is not allowed to view your pictures. Under **My Ztimeline**, you will notice there is a tab on the upper right hand portion of the page that says **Add New Event**. When you create a new event, you will notice that next to the description of the event, there is a box which reads **Event Privacy**, thus allowing you to choose if you want that particular event to be available for everyone, available just for your Zfriends, or just available for yourself. Hence, others will be able to view your page, depending on what you choose for the event's privacy.

##### Can I invite people who are not members of Ztimeline to view my photos?

Of course, although we are SURE they will join as soon as they see your timeline and its numerous benefits! Once you know what event you would like to share with others, simply click on **Edit this Event** and then on **Send these event pictures**. You will then be asked to list your friend's e-mail addresses separated by commas and an e-mail will be sent to them, inviting them to view your photos.

##### How do I set my profile to private?

Setting your profile to private is not hard to do! Simply go to **My Account** and click on the **Settings** tab on the upper right hand portion of the page. Then you will see that on the left side of the page, a list of settings appears: **Comment Settings**, **Privacy Settings**, as well as **My Profile Privacy**. Under these settings, make sure to check the options you approve of.

However, keep in mind that Ztimeline is a public website and is thus available for anyone who wishes to view it! Don't post things you wouldn't want others to know or see, such as your address, e-mail, phone number, or places where you hang out that strangers could find you at, but rather post information which you agree to disclose with others. Please read our online safety tips to avoid further problems that may arise.

##### How many photos can I upload?

Ztimeline allows you to view your life chronologically since it allows you to organize your pictures in your own timeline! Hence, you can upload as many pictures as you want per day. However, we only let you upload up to 108 photos PER EVENT.

##### How much does it cost to upload photos?

We upload your photos for FREE, just like everything else on Ztimeline.

##### Can I print my Ztimeline photos?

Unfortunately, our printing service is not available on Ztimeline YET. However, in the near future, we will have this service for you so be sure to check our updates every now and then!

##### How can I view my friend's timeline?

You can view your friend's timeline ONLY if that person has accepted you as his/her Zfriend and has

chosen to share her photos with others. Thus, if you have permission to the above stated, you can view your friend's timeline by simply clicking on the **My Friends** tab on the top of the page and further clicking on your friend's name.

#### How do I comment on a friend's photo?

Commenting on a friend's photo is **ONLY** available if that person has accepted you as his/her Zfriend and has also chosen to accept comments from friends. Thus, if you are accepted and have permission to comment on a friend's photo, simply click on the **Post a comment** link below the image. Once you write your comment, click on **Add Comment** and your comment will appear on your friend's comment once he/she has approved it. Keep in mind that this comment will be visible to anyone who views the picture.

### FRIENDS:

#### How do I add a friend?

It is fast and easy! Just follow the following recommendations:

- ◆ If you want to invite someone already using Ztimeline to be your friend, simply go to their profile and click on **Add me as a friend**.
- ◆ If you want to search for someone that you are not sure if they have Ztimeline or not, just click on Ztimeline's **Search** tab, which will allow you to search using the person's full name, display name, or e-mail address.
- ◆ However, if they are not members of Ztimeline, you must click on the **Invite** tab under your account and enter your friend's e-mail address. Once they receive the e-mail, they will, with no doubt, join the Ztimeline team!

Once someone confirms that you are actually friends with them or know them, they will show up on your Friend's list.

### OTHER:

#### Why is Ztimeline so special?

Ztimeline is special and different from other social networks and websites that allow you to upload photos in that it lets you organize your pictures in your **OWN** timeline. It lets you view your entire life in a 'chronological' way and helps you keep in touch with your friends and family all over the world. Well said, it's a chronological view of your life that no other, but Ztimeline, brings to you!

Not only does it organize your pictures in your timeline, but it also lets you share photos and events with your friends and loved ones. Even if others you know are not members of Ztimeline, they can still enjoy the benefits and stay connected to you! Eventually, however, everyone in your social network will be a part of Ztimeline and it will thus be easier for you to keep in touch with just a click away!

#### With what browsers can Ztimeline be viewed?

Ztimeline can be viewed with any of the following browsers: Internet Explorer, Firefox, and Safari. However, if you encounter an issue, please notify us at [support@ztimeline.com](mailto:support@ztimeline.com) and make sure to put the reason why you are contacting us in the body of the e-mail.

#### Will Ztimeline notify me when my friend's birthday is coming up?

Of course! On the **My Account** tab, you will see a **Reminders** tab which will direct you to all the upcoming birthdays. In addition to this, you will receive an e-mail from Ztimeline letting you know that your friend's birthday is coming up in 5 days.

### PRIVACY AND SECURITY:

#### How do I set my profile to private?

Setting your profile to private is not hard to do! Simply go to **My Account** and click on the **Settings** tab on the upper right hand portion of the page. Then you will see that on the left side of the page, a list of settings appears: **Comment Settings**, **Privacy Settings**, as well as **My Profile Privacy**. Under these settings, make sure to check the options you approve of.

However, keep in mind that Ztimeline is a public website and is thus available for anyone who wishes to view it! Don't post things you wouldn't want others to know or see, such as your address, e-mail, phone number, or places where you hang out that strangers could find you at, but rather post information which you agree to disclose with others. Please read our online safety tips to avoid further problems that may arise.

#### Can others know when I view their profiles?

No! Your friends won't know if you are viewing their page 10 or 50 times a day, so don't worry!!! Gossip all you want◆

#### Someone is harassing/threatening me on Ztimeline. What can I do?

Take action! If someone is harassing/threatening you, you can simply block them and thus prevent them from contacting you. However, if this doesn't help, please read our online safety tips to avoid further problems that may arise. If more help is needed, contact us at [support@ztimeline.com](mailto:support@ztimeline.com) and always make sure to put the reason why you are contacting us in the body of the e-mail.



**How can I block someone?**

To block a user, you will need to visit that user's profile and click **Block User** (found underneath 'Send Message'). However, keep in mind that blocked users can still view your profile, but they cannot send you a message or communicate with you since there is no way to prevent someone from seeing your profile.

**Have further questions?**

Feel free to contact us at [support@zimeline.com](mailto:support@zimeline.com) and make sure to put the reason why you are contacting us in the body of the e-mail.

Make Ztimeline.com your Homepage!



A Chronological View of Your Life!



- [My Account](#)
- [My Ztimeline](#)
- [My Profile](#)
- [My Friends](#)
- [Search](#)
- [Night Life](#)
- [Invite](#)

Welcome!

[Login](#) | [Register!](#)



Organize your pictures in your Ztimeline



Meet cool people



Exchange feelings and thoughts



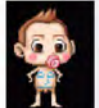
Share your Ztimeline with your friends



Recently Updated Ztimelines



Diana



zarta



danielfer



Poa



Galdor



Santi



Candrez



CUCU



Spartan



Iacala



Mario\_T



alpamaga

Z Members Login

E-mail Address

Password

Keep me signed in

[Forgot Your Password?](#)

Search for

a Friend

a Picture



INTERNET ARCHIVE  
WayBackMachine BETA

http://ztimeline.com/ Go

SEP OCT DEC  
21  
2006 2007 2008

13 captures  
21 Oct 07 - 9 Feb 11

Close X  
Help ?

Make Ztimeline.com your Homepage!



A Chronological View of Your Life!

- My Account
- My Ztimeline
- My Profile
- My Friends
- Search
- Night Life
- Invite

Welcome!

Login | Register!



Organize your pictures in your Ztimeline



Meet cool people



Exchange feelings and thoughts



Share your Ztimeline with your friends



Recently Updated Ztimelines



Arcinlegas



Galdor



CUCU



MaFe



Flero



Carlos julio



Zafra



danieffer



Iacala



Diana



Andres Munoz



danitroc

Z Members Login

E-mail Address

Password

Keep me signed in

[Forgot Your Password?](#)

Search for

a Friend

a Picture



# **Exhibit 56**

# AllofMe | Timeline Platform



**AllofMe** is a Timeline-creating application platform. The platform enables auto-creating, publishing, managing and comparing multiple Timelines. AllofMe platform creates highly-visual Timelines, containing an endless number of assets and providing an unmatched, compelling user experience. AllofMe Timeline Platform can serve corporate publishers, content creators and end-users.

*Timeline your content!*

[➔ Get Started](#)

## Featured Customers

### MyHeritage.com



**MyHeritage.com** is a world-leading family social network. Its 50 million users create family trees, share family photos and organize their genealogical information online.

MyHeritage.com has cooperated with AllofMe to leverage the AllofMe platform for helping users view and compare their family photos and events in a super-cool, fun-to-use, chronological timeline.

[▶ View Project](#)

### Wibiya Toolbar



**Wibiya** enables blogs to integrate the most exciting services, applications and widgets of their choice into their blog through customized web-based toolbars.

Wibiya has cooperated with AllofMe to leverage the AllofMe platform for helping bloggers view their blog archive over a timeline.

[▶ View Project](#)

### Ynet



**Ynet**, Israel's largest news portal, is using AllofMe's Timelines across its site, in the sports, encyclopedia, and news sections.

Additionally, AllofMe developed for ynet a back-end system which enable instant timeline creation of any given topic, by searching their 10-years archive and filter out keywords or tags.

[▶ View Project \(Hebrew\)](#)

## RSS-based Timelines samples



**Deadspin**



**VentureBeat**



**SlashGear**



**BBC News | UK Edition**

[Talk to Us](#)



[Create your FREE RSS-based Timeline!](#)


Search Timeline...

GO


**Gawker - Recent Posts Timeline** Zoom: + - Show All

Thursday, August 9, 2012


16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00 0:00 1:00 2:00 3:00 4:00 5:00 6:00 7:00 8:00 9:00 10:00 11:00 12:00 13:00 14:00 15:00 16




Internet-Famous Conjoined Twin...




'McKayla Is Not Impressed' Is ...




Creepy Koch Brothers Upset Wit...




Smurfs Producer Helping Sony A...




Nerd Island: Could Reddit User...




'LOL' Is Not an Appropriate Ph...




In Defense of Neo-Nazi Music [...]




Gillian Anderson and David Duc...




Beverly Hills 90210 Mini-Reuni...




Report: 'Nose Hill Gentlemen' ...




David Duchovny's Dream-Squashi...




Consequences of a Four-Day Mod...




BP's Olympics Ads Make America...




Terrifying Urban Legend Comes ...



Naked Man Covered in Crisco To...



Report: 'Crazy Drunk' Robert P...

[Full Screen](#) Powered By 

<http://feeds.gawker.com/gawker/full>

OK

[Create your own RSS Feed Timeline](#)

Embed this Timeline: `<embed src="http://feeds.allofme.com/Bootstraj`

INTERNET ARCHIVE  
**Wayback Machine**  
ETA

http://www.allofme.com/

185 captures  
12 Dec 88 - 7 Jul 11

MAY JUL AUG  
2007 2008 2010

[Embed code](#)

**AllofMe** is a web application for aggregating and managing personal digital assets - virtually any digital file, such as pictures, videos, blogs, or internet pages.

The assets appear online on a Timeline, zoomable from a century to a day in a life. This Timeline can be shared and compared with personal interest groups such as family, friends, or colleagues, or other timelines of any given topic, such as world historical events.

Alpha users Login

Forget Your Password?

Enter the email address you used to create your account and we'll send you your user name and password.

User Name:

This Email doesn't exist in our records

Invalid Email format

[< Back to login](#)

**Send Password**

## Browse these Timelines - and compare them to *your* life

History

[Time Magazine](#)

[Life Magazine](#)

[US History](#)

Sport

[Sports Illustrated](#)

Technology

[Apple Products](#)

Movies

[IMDB Top 500](#)

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Arts and Literature

[Best-seller Books](#)

[20th Century Art](#)

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**AllofMe** is currently in private alpha mode.  
To register as **AllofMe** beta tester please enter your email:

# **Exhibit 57**





## About TimeRime

TimeRime is a web application which allows people to create, view and compare interactive timelines. The application is available as an online community at [www.timerime.com](http://www.timerime.com), and as a professional software solution, that can be integrated in other websites. See also our Pro Solutions page.

### *The timeline community TimeRime.com*

TimeRime.com is an online community that allows people to view, create and compare timelines. The subjects of the timelines can be anything that relates to time. For instance a timeline about a popstar, or a timeline about a scientific subject, like history. But also timelines about company history, individuals as yourself, your favorite summer melodies or your favorite car.

The TimeRime timelines can be characterized as interactive and multimedia. The timelines can be filled with text, music, YouTube movies, Google Maps et cetera, which makes TimeRime.com a platform that combines popular communities and other internet applications into one new portal.

TimeRime.com also allows people to search for information about various subjects. TimeRime.com is the place for anyone who uses the internet as a giant encyclopedia. TimeRime.com stimulates the creativity of its users, and is educational for anyone that is looking for information. It has an international focus, attracting people from all over the world. TimeRime.com is a platform for anyone, including businesses, public institutions, educational institutions, media and more. As a result, timelines are created by individuals, companies and (public) institutions from all over the world. Visitors of the website can register for a free account, that allows them to create timelines. A Pro Account is also available, with even more features then the free account.

### *The TimeRime Pro Solutions*

Next to the public community website, TimeRime offers the timeline application as Pro Solutions. Pro Solutions can be integrated in other websites. Design and functions can be customized in line with specific needs of each client. TimeRime has lots of Pro users from all over the world, from universities to companies, from museums to educational publishers. More information about the Pro Solutions and examples at some of our clients can be found at the Pro Solutions page.

### *The makers*

The timeline is developed in house by TimeRime. All other technical development is created by Hoppinger, TimeRime's sister company. More information about the makers of TimeRime on [www.hoppinger.com](http://www.hoppinger.com)

[info@timerime.com](mailto:info@timerime.com) - [blog.timerime.com](http://blog.timerime.com) - [www.timerime.com](http://www.timerime.com)

## Youtube video

### Timelines

[Home](#)  
[Popular](#)  
[New](#)  
[Recently changed](#)  
[Terms of use](#)  
[Help](#)

### Professional

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[Pro Compact](#)  
[Pro Ultra](#)  
[Pro Community](#)  
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Developed by:

**hoppinger**

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[Accounts](#)

## Most popular timelines

[More...](#)


**Music and History Inte... (47)**  
blhaskett  
Rating ★★★★★  
158431 Views [open](#) | [compare](#)



**Development Throughout... (35)**  
Apple Inc.  
Rating ★★★★★  
171767 Views [open](#) | [compare](#)



**Evolución de la Inform... (82)**  
ccamacho  
Rating ★★★★★  
49905 Views [open](#) | [compare](#)



**Kunstgeschiedenis (Eur... (62)**  
anoekbroens  
Rating ★★★★★  
99325 Views [open](#) | [compare](#)



**Héroes civiles,militar... (17)**  
heroes5b  
Rating ★★★★★  
289240 Views [open](#) | [compare](#)



**Pierre Rapsat (1948-20... (54)**  
Vincent Quittelier  
Rating ★★★★★  
13294 Views [open](#) | [compare](#)



**Steve Jobs and Bill Ga... (74)**  
Mirko  
Rating ★★★★★  
57747 Views [open](#) | [compare](#)




**60 jaar televisie (211)**  
Beelden voor de Toekomst  
Rating ★★★★★  
34087 Views [open](#) | [compare](#)


## New timelines

[More...](#)


**Traducción de Web 2.0 ... (5)**  
anubis  
Rating ★★★★★  
0 Views [open](#) | [compare](#)



**Evolucion de los homin... (9)**  
Carla Ortiz 5  
Rating ★★★★★  
0 Views [open](#) | [compare](#)



**Historias de las telec... (19)**  
aslugoc  
Rating ★★★★★  
0 Views [open](#) | [compare](#)



**los presidentes de col... (9)**  
carlaanaya  
Rating ★★★★★  
0 Views [open](#) | [compare](#)

## Recently changed timelines

[More...](#)

## Login

 Remember me

## Search timeline


Advanced search...

## TimeRime news


Your timeline on your own website?  
Please contact us.

TimeRime more and more popular  
Number of accounts and pro solutions keep on growing.














 **Evolucion de los homin... (9)**  
Carla Ortiz 5  
Rating ★★★★★  
0 Views [open](#) | [compare](#)

 **50 Most Important Chur... (49)**  
ejrousell  
Rating ★★★★★  
1 Views [open](#) | [compare](#)

 **Historias de las telec... (19)**  
aslugoc  
Rating ★★★★★  
0 Views [open](#) | [compare](#)

 **Traducción de Web 2.0 ... (5)**  
anubis  
Rating ★★★★★  
0 Views [open](#) | [compare](#)

Categories

-  Personal
-  Politics
-  Music
-  Entertainment
-  Sport
-  People and blogs
-  Art and culture
-  Science and technology
-  Business
-  Miscellaneous
-  History
-  Films
-  Autos and vehicles
-  Travel

Timelines

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- [New](#)
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Professional

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- [Pro Compact](#)
- [Pro Ultra](#)
- [Pro Community](#)
- [Contact](#)

Education

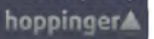
- [Our Products](#)
- [Edu Standard](#)
- [Edu Complete](#)
- [Order](#)
- [Contact](#)

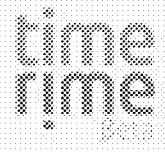
More...

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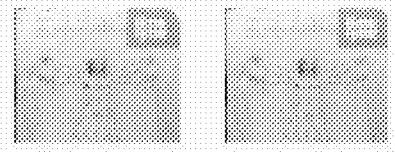
Developed by:

 hoppinger▲



Timeline search

Make a timeline



### Timeline search

Keyword

Auteur

Category

### Popular timelines

**Olympische stadions / Ol... (26)**  
 NAI  
 Rating ★★★★★  
 20648 Views

**Eendagsvliegen - One-Hit... (37)**  
 SackBoy  
 Rating ★★★★★  
 4087 Views

**Biography Barack Obama (43)**  
 Dominique  
 Rating ★★★★★  
 6400 Views

**Batmans history (29)**  
 Dominique  
 Rating ★★★★★  
 7502 Views

**Zomerhits 1960-2008 (51)**  
 Jaap  
 Rating ★★★★★  
 9623 Views

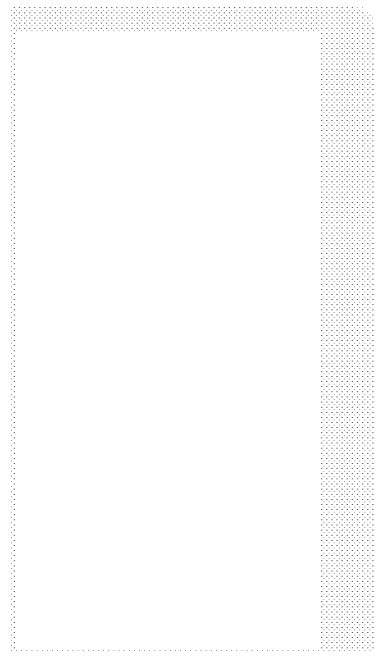
**Een tijdreis door de kla... (232)**  
 Centrale Discotheek Rotterdam  
 Rating ★★★★★  
 7679 Views

**Biography of John Mccain (52)**  
 Dominique  
 Rating ★★★★★  
 2517 Views

**Nederlandse Geschiedenis (91)**  
 Albert Koevoet  
 Rating ★★★★★  
 3540 Views

**Italiaanse Renaissance (29)**  
 Jaap  
 Rating ★★★★★  
 3895 Views

**Tour de France 2008 (23)**  
 Jaap  
 Rating ★★★★★  
 5062 Views

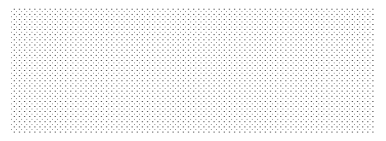


Login:

E-mail


Password

Save login data




### New timelines

 **Bart\_BEL's Online Gaming... (10)**  
 Bart Van de Kerckhove  
 Rating ☆☆☆☆☆  
 3 Views

 **photography: the milesto... (6)**  
 carlito  
 Rating ☆☆☆☆☆  
 7 Views

 **Spinoza (2)**  
 wowbagger  
 Rating ☆☆☆☆☆  
 2 Views


 **evolutie van de computer (7)**  
 Lisee  
 Rating ☆☆☆☆☆  
 3 Views


 **De Geschiedenis van de C... (6)**  
 nicetobenice  
 Rating ☆☆☆☆☆  
 3 Views

### Recently changed timelines

 **Bart\_BEL's Online Gaming... (10)**  
 Bart Van de Kerckhove  
 Rating ☆☆☆☆☆  
 3 Views

 **Europese eenwording (200... (50)**  
 Christiaan van Unen  
 Rating ☆☆☆☆☆  
 25 Views

 **Europese eenwording (199... (8)**  
 Femke  
 Rating ☆☆☆☆☆  
 8 Views

 **Europese eenwording (197... (17)**  
 H4D  
 Rating ☆☆☆☆☆  
 28 Views

 **Europese Eenwording(1945... (12)**  
 Groep1  
 Rating ☆☆☆☆☆  
 12 Views

### Categories

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Personal      | <input type="checkbox"/> People and blogs       | <input type="checkbox"/> History            |
| <input type="checkbox"/> Politics      | <input type="checkbox"/> Art and culture        | <input type="checkbox"/> Films              |
| <input type="checkbox"/> Music         | <input type="checkbox"/> Science and technology | <input type="checkbox"/> Autos and vehicles |
| <input type="checkbox"/> Entertainment | <input type="checkbox"/> Business               | <input type="checkbox"/> Travel             |
| <input type="checkbox"/> Sport         | <input type="checkbox"/> Miscellaneous          |   |