



# OpenSolaris™ Operating System on ASUS Eee PC for Geeks :-)

#S311531

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# First of All, Why OpenSolaris on Eee PC?

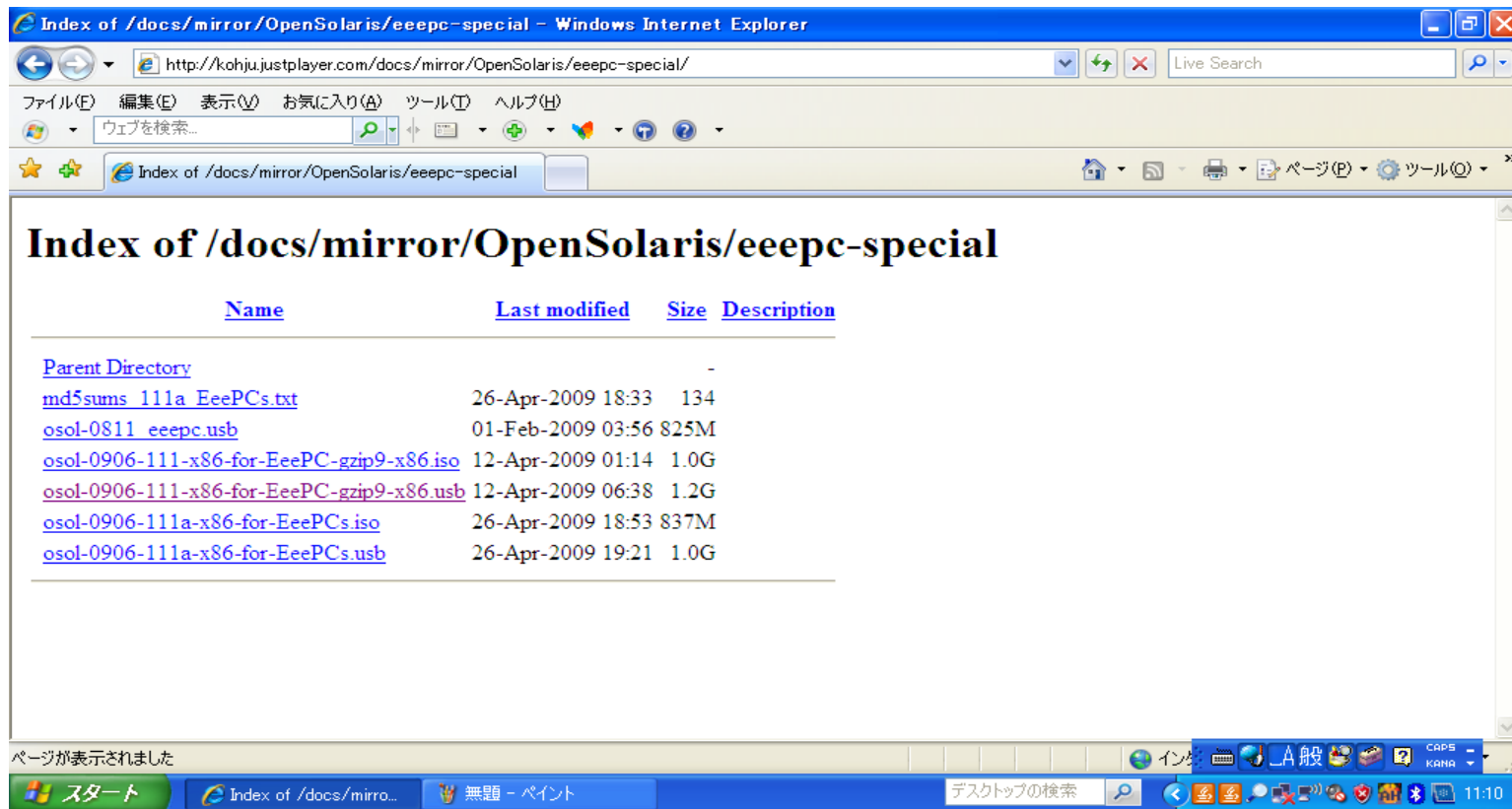
- Many of Sun Engineers have tried it
- Thanks to lots of help from Sun China ERI, now you can easily use it
- Lately I have been making customized Live CD and LiveUSB for Eee PC, including some drivers for it. So you don't have to take care of these drivers while installing
- Chonan has released OpenSolaris LiveUSB Creator for Windows. It is very helpful to make LiveUSB

# So it is very simple:

## How to install OpenSolaris to Eee PC

- Download my distro – customized media image
  - <http://kohju.justplayer.com/docs/mirror/OpenSolaris/eeepc-special/>
  - I confirmed working – Eee 900,1000,S101,701
  - Realtek 8187SE for Eee 701SD-X has not been supported
  
- Download LiveUSB Creator for Windows
  - <http://devzone.sites.pid0.org/OpenSolaris/opensolaris-liveusb-creator>
  
- Make LiveUSB on Windows then you should start installing from installer in the usb

# OpenSolaris for Eee PC download site (screenshot)



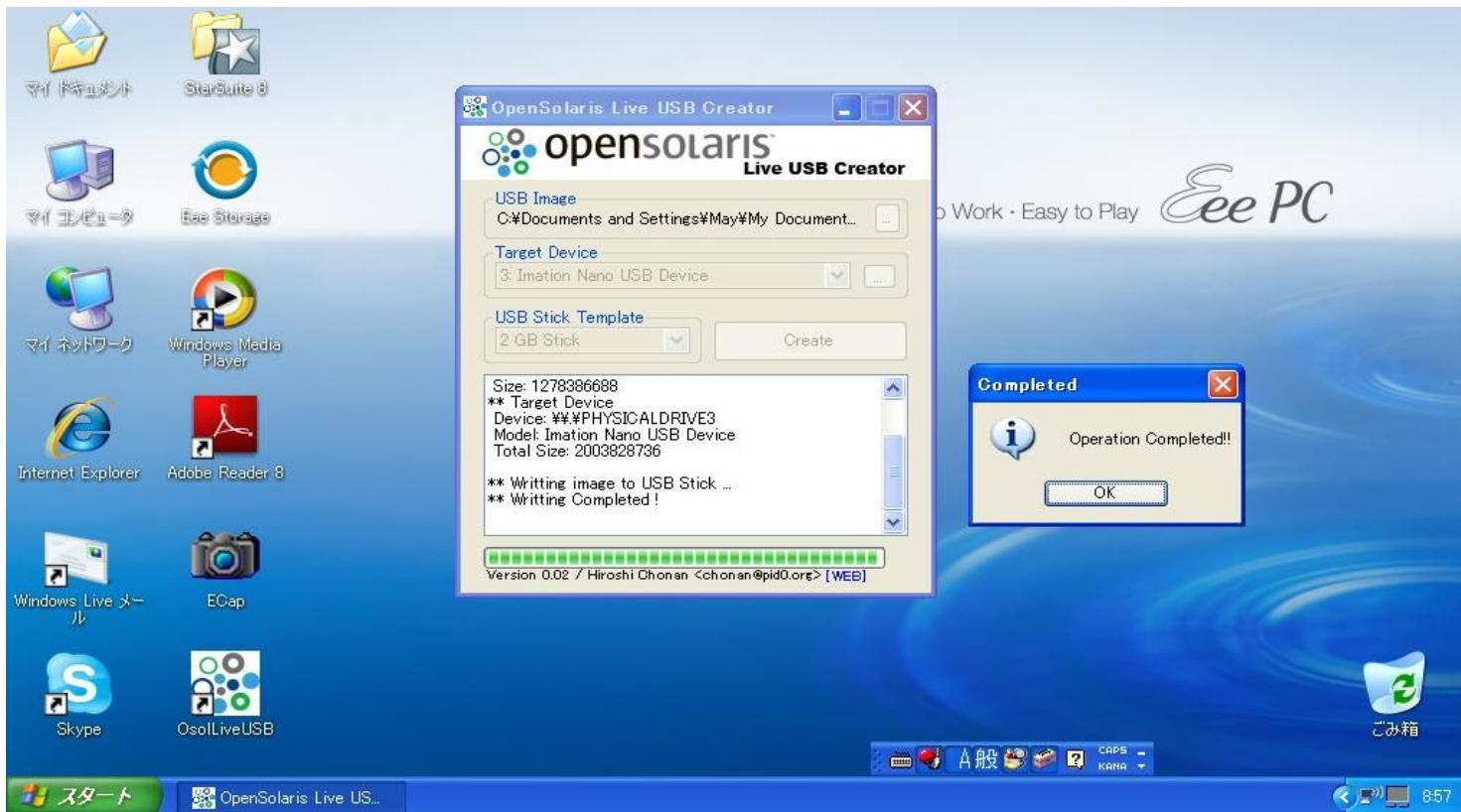
Index of /docs/mirror/OpenSolaris/eeepc-special

<u>Name</u>	<u>Last modified</u>	<u>Size</u>	<u>Description</u>
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<a href="#">md5sums 111a EeePCs.txt</a>	26-Apr-2009 18:33	134	
<a href="#">osol-0811 eeepc.usb</a>	01-Feb-2009 03:56	825M	
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<a href="#">osol-0906-111-x86-for-EeePC-gzip9-x86.usb</a>	12-Apr-2009 06:38	1.2G	
<a href="#">osol-0906-111a-x86-for-EeePCs.iso</a>	26-Apr-2009 18:53	837M	
<a href="#">osol-0906-111a-x86-for-EeePCs.usb</a>	26-Apr-2009 19:21	1.0G	

<http://kohju.justplayer.com/docs/mirror/OpenSolaris/eeepc-special/>

# OpenSolaris LiveUSB Creator for Windows

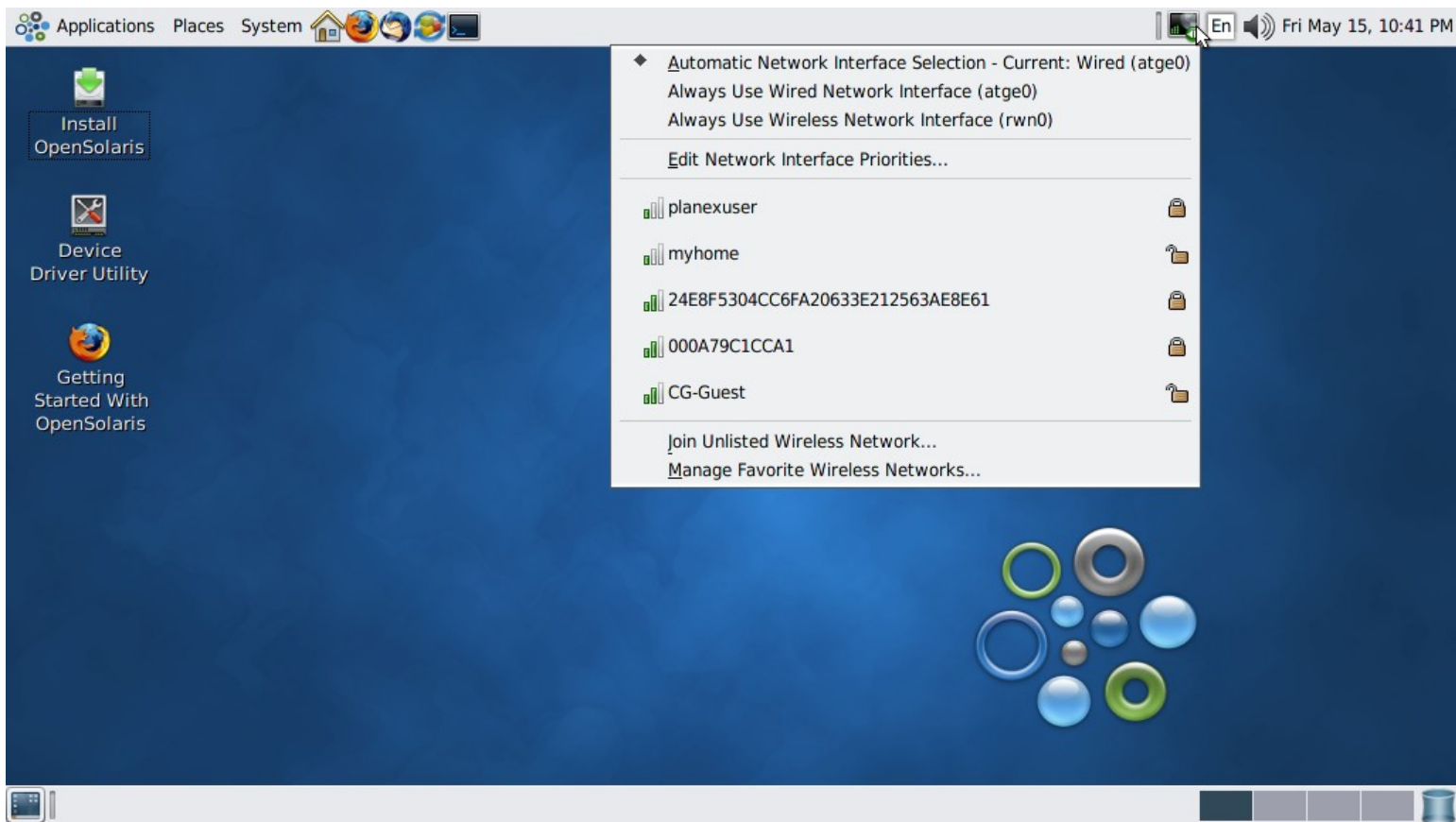
(screenshot)



<http://devzone.sites.pid0.org/OpenSolaris/opensolaris-liveusb-creator>

# OpenSolaris LiveUSB for Eee PC

(screenshot)



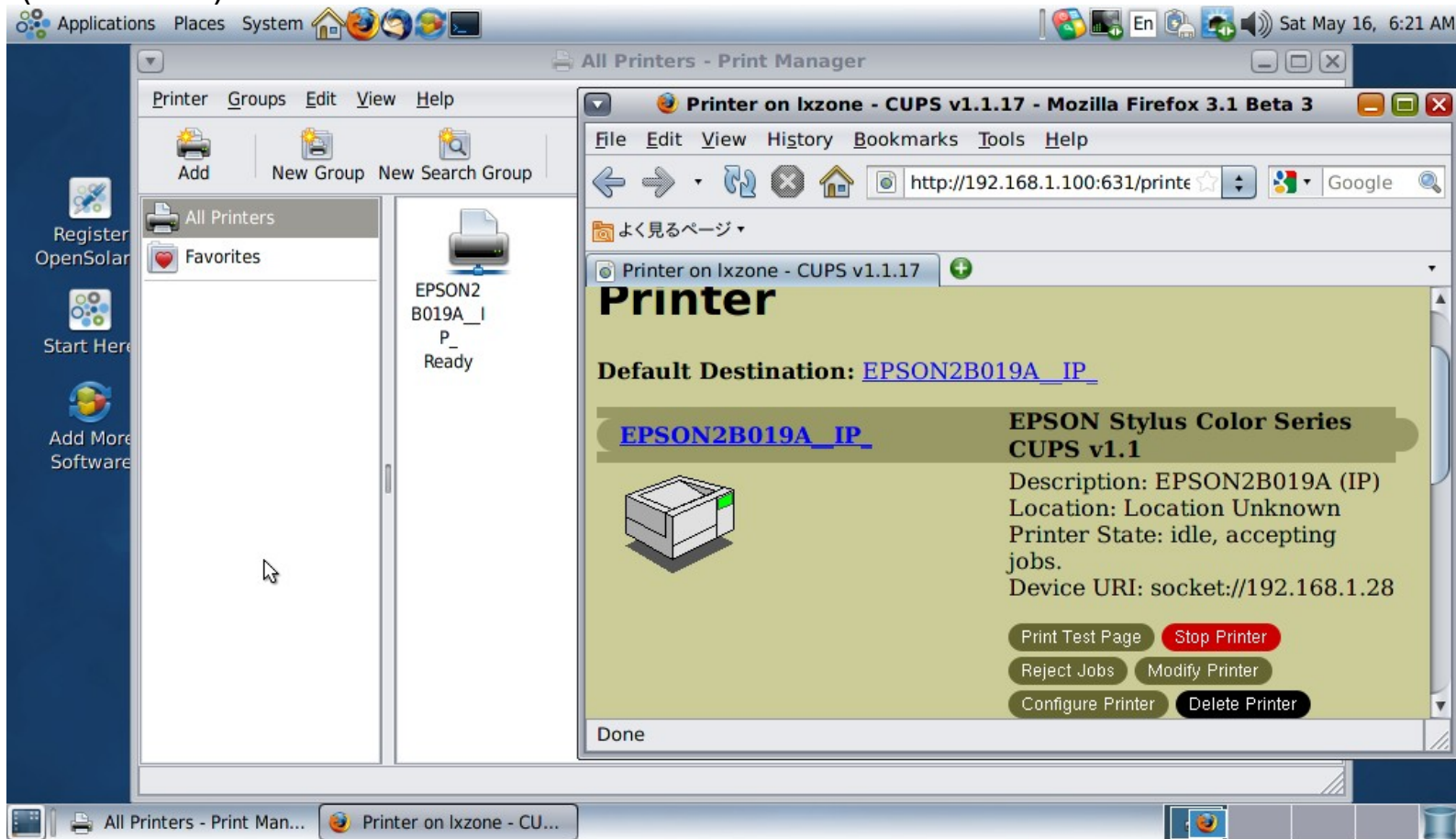
<http://www.masafumi-ohta.blogspot.com>

# It is very fun to use:

## How to use OpenSolaris on Eee PC

- There are fascinating applications you can use on OpenSolaris on Eee PC
- I wrote an article 'OpenSolaris on Eee PC' for Japanese magazine, but it is for beginners so Japanese GEEKS asked more cool applications running on OpenSolaris
- I would like to introduce a bit with some 'screenshots' for you OpenSolaris GEEKS
  - *Sorry it is 'Lightning Talk'...*
- For more information, you should check my last slide

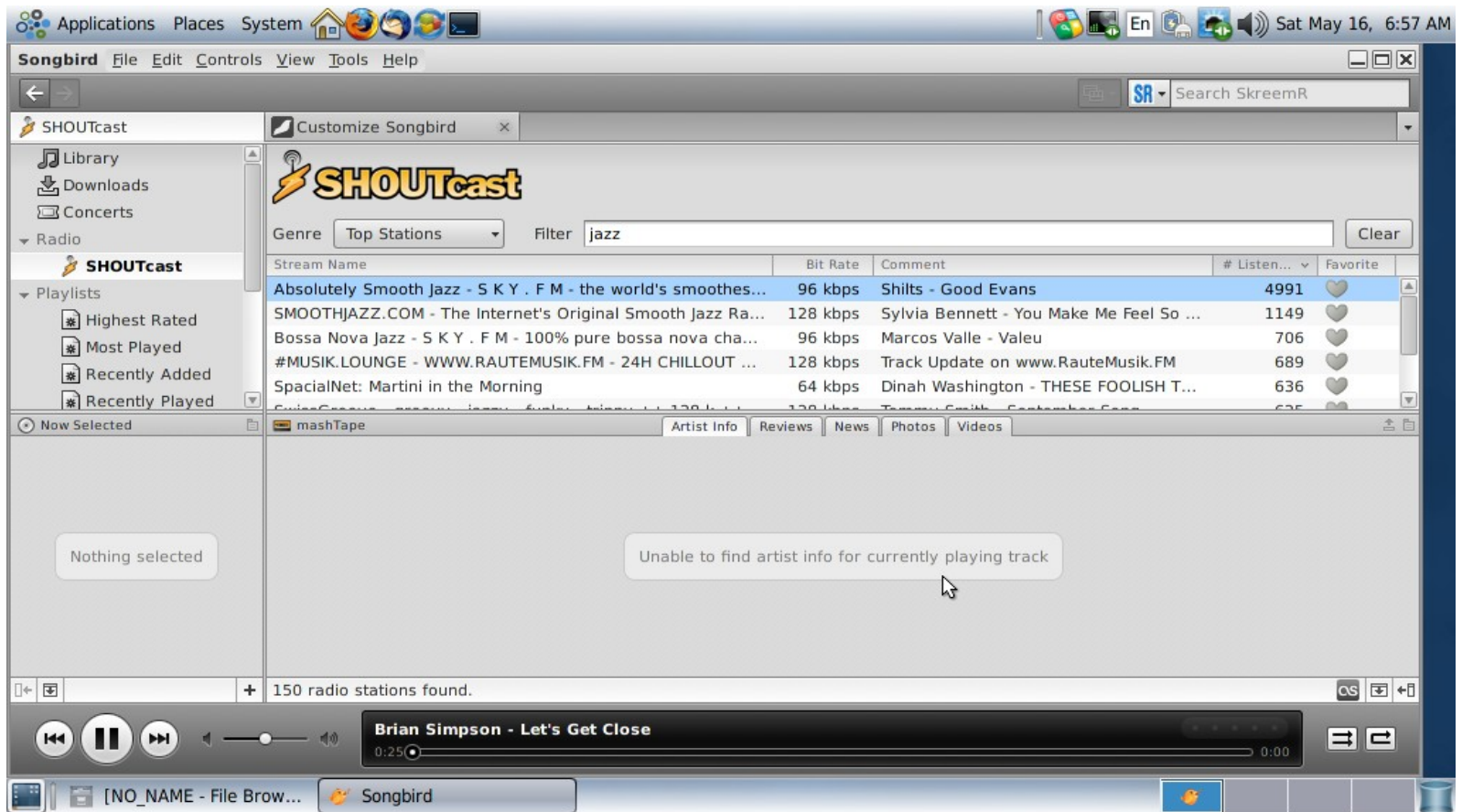
# Using EPSON Printers through BrandZ (screenshot)



# Google Gadgets on OpenSolaris (screenshot)



# Using Songbird music player (screenshot)



The screenshot shows the Songbird music player interface. The top menu bar includes "Applications", "Places", "System", and "System" icons. The window title is "Songbird" and the system tray shows the date and time: "Sat May 16, 6:57 AM".

The main interface is divided into several sections:

- Left Sidebar:** Contains "Library", "Downloads", "Concerts", "Radio", "SHOUTcast", and "Playlists" (Highest Rated, Most Played, Recently Added, Recently Played).
- SHOUTcast Section:** Features the SHOUTcast logo, a "Genre" dropdown set to "Top Stations", and a "Filter" input field containing "jazz". A "Clear" button is next to the filter.
- Table:** Displays a list of radio stations with columns for "Stream Name", "Bit Rate", "Comment", "# Listen...", and "Favorite". The first row is selected:

Stream Name	Bit Rate	Comment	# Listen...	Favorite
Absolutely Smooth Jazz - S K Y . F M - the world's smoothes...	96 kbps	Shilts - Good Evans	4991	♥
SMOOTHJAZZ.COM - The Internet's Original Smooth Jazz Ra...	128 kbps	Sylvia Bennett - You Make Me Feel So ...	1149	♥
Bossa Nova Jazz - S K Y . F M - 100% pure bossa nova cha...	96 kbps	Marcos Valle - Valeu	706	♥
#MUSIK.LOUNGE - WWW.RAUTEMUSIK.FM - 24H CHILLOUT ...	128 kbps	Track Update on www.RauteMusik.FM	689	♥
SpacialNet: Martini in the Morning	64 kbps	Dinah Washington - THESE FOOLISH T...	636	♥
SwissGrape - www.icecube.fm - 128 kbps	128 kbps	Tony Smith - September Song	625	♥

Below the table, there are tabs for "Now Selected", "Artist Info", "Reviews", "News", "Photos", and "Videos". The "Now Selected" tab is active, showing "Nothing selected". A message box says "Unable to find artist info for currently playing track".

At the bottom, there is a playback control bar showing "150 radio stations found." and "Brian Simpson - Let's Get Close" with a progress bar from 0:25 to 0:00.

# Using Secondlife (screenshot)



## For More Information

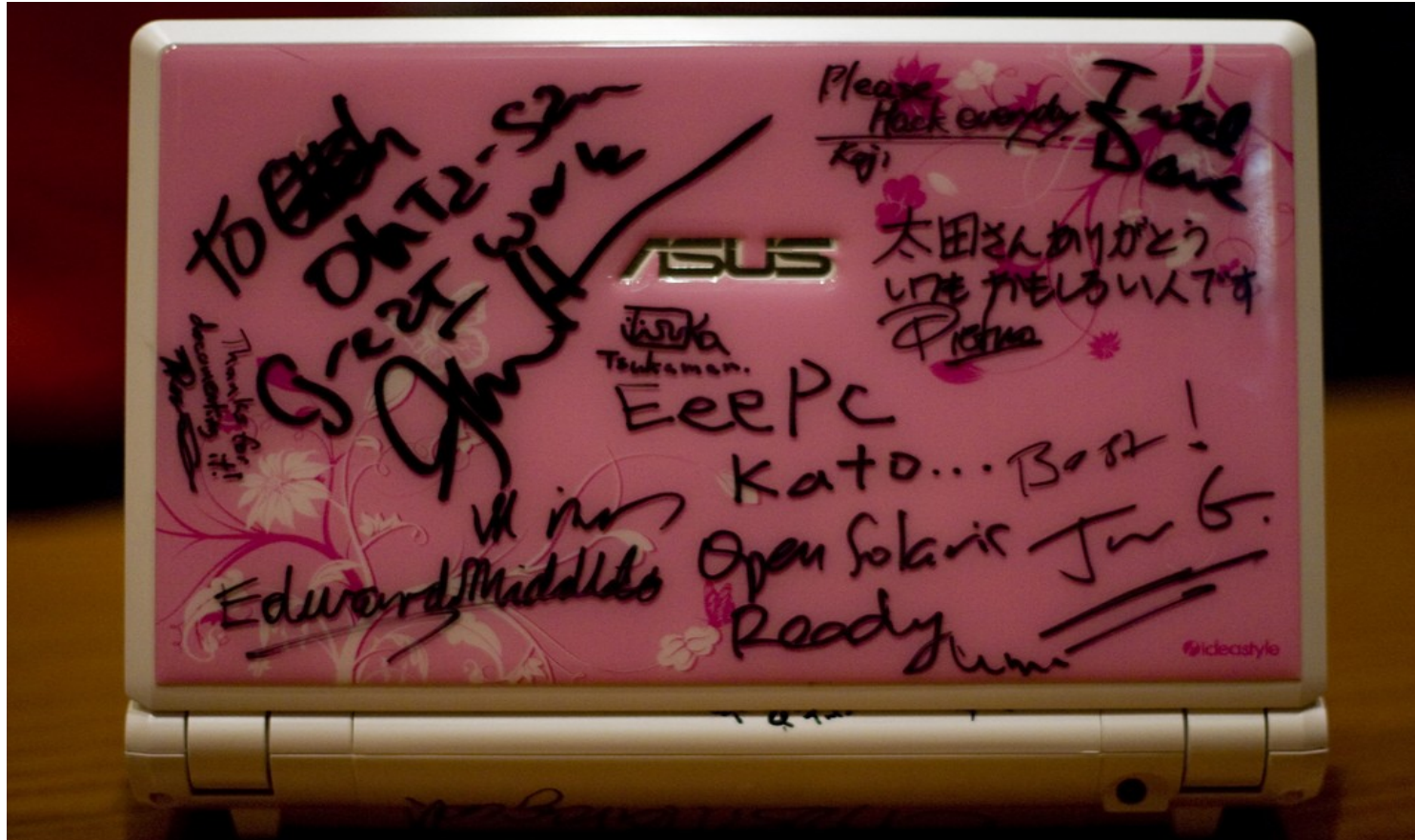
- My blog
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- My YouTube channel
  - <http://www.youtube.com/masafumi0515>
- eeepc-discuss ML
  - <http://mail.opensolaris.org/mailman/listinfo/eeepc-discuss>
- Project OpenSolaris on Eee PC
  - <http://wiki.genunix.org/wiki/index.php/EeePC>
- My E-mail (please feel free to mail me:-))
  - [masafumi.ohta@gmail.com](mailto:masafumi.ohta@gmail.com)



Do you Poken?

# Thanks for All guys helping me :-))

(My Eee 701 I have tried OpenSolaris at first)





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