

# MOBILE LINUX HACKER WORKSHOP

OPEN SOURCE DEVELOPMENT ON THE MAEMO PLATFORM

Program, November 6, 2007

**10:00 - Introduction to N800 & Maemo**

- N800 Device information
- Maemo philosophy
- Community around Maemo
- Services in maemo.org
- Available information

**10:50 - Maemo SW Architecture**

- SW architecture overview
- All major SW components covered
- Gnome Embedded & Maemo
- Difference to other Mobile OS

**11:45 - Lunch break**

**12:15 - Maemo Development Environment**

- Development environment overview
- How to install
- Tools
- SW Porting example
- Supported run-times (official & community supported)

**13:15 - Maemo Hacking session**

- Hacking C, C++, Python, Web examples

**15:15 - Networking, info sharing, FAQ session**

**15:45 End of Maemo Mobile Linux workshop**



**Venue:**

**Stanford University**  
**James H. Clark Center**  
**Auditorium**  
**318 Campus Dr.**  
**Stanford, CA 94305,**  
**USA**

Learn and try developing Linux applications on the Nokia N800 Internet Tablet.

Together with Nokia and Stanford University is arranging a workshop with hands-on hacking session on the Nokia N800 Linux based internet tablet. The purpose is to introduce the Maemo Linux platform to application developers.

More information about Maemo can be found at its website ([www.maemo.org](http://www.maemo.org))

The training is conducted by Nokia Multimedia, Mr Mika Leppinen, Senior R&D Manager.

For free registration go to: <http://wiki.research.nokia.com/>



*maemo*<sup>™</sup>

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