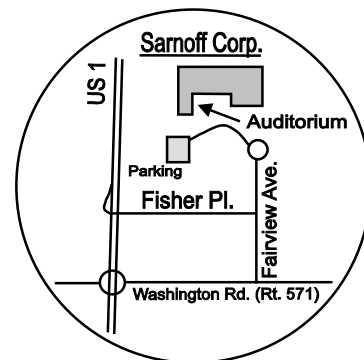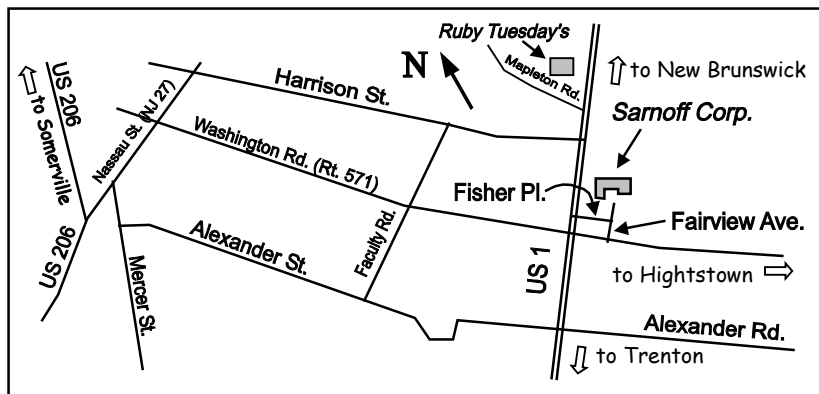# Desktop Linux

Frank Middleton

For years, the main complaint about Unix/Linux on the desktop has been the supposed lack of applications. This isn't true any more. For example, this write-up and the presentation were developed and will be given entirely using Unix/Linux and Unix/Linux based tools.

In the presentation we will briefly go over the history of Unix and GNU/Linux (as it is properly called) and the Open Source Software (OSS) movement, look at the pros and cons of various major GNU/Linux distributions, and the many and varied OSS licenses and what they mean. As time permits, we will demonstrate some of the important desktop applications that make Linux a compelling option today not just on the desktop, but also as the home entertainment center, and for use in SOHO businesses for server based applications, such as email.

Frank Middleton is the President and Founder of Apogee Communications Technologies, Inc., an established IT consulting services provider based in New Jersey that specializes in reducing costs and improving productivity and security in small to midsize companies by leveraging best of breed technologies, including Linux, and process management through Model Driven Architecture. His current focus is on XML and XML Schema technology and creation of a tool to generate XML Schemas from XML documents and manage the results. (OASIS has ratified the OpenDoc XML based document format – now you need a way to access that XML! For more information, visit **http://www.apogeect.com**. and also subscribe to their newsletter by sending an email with subject "subscribe" to **news-request@apogeect.com**.)

Frank has many years of experience in IT at various companies including Deloitte, Citibank and others, and holds a Masters in Computer Science from the Courant Institute of Mathematics, NYU, and has been a member of IEEE, IEEE/CS and the ACM for longer than he wants to remember.

Date: Thursday, March 16, 2006, 8:00 pm (Refreshments at 7:30 pm)
Place: Sarnoff Corp., Routes 1 and 571, Princeton, NJ
Information: Rebecca Mercuri (609) 587-1886, Dennis Mancl (908) 582-7086
On-line info: **http://www.acm.org/chapters/princetonacm**

All ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge, and refreshments are served.

A pre-meeting dinner with the speaker is held at 6:00 p.m. at Ruby Tuesday's Restaurant on US 1. Please send email to **princetonacm@acm.org** in advance if you plan to attend the dinner.