

NUCLEUS

TRAINING PROGRAM

```
...
* buf = ...
py(buf, sRec...
int pos=0, sta...

// Valid separator
if ((buf[pos]
    <
    buf[pos]
    ng *temp(&buf...

// Now ...
TO *temp...
```



Accelerated Technology®
Embedded Systems Division of

Mentor
Graphics



Accelerated Technology offers an expert training program at our impressive new facility. We have full-time training instructors that spend individual time with you to familiarize you with the comprehensive features of our software product family. For the hands-on experience you need, attendees can individually access workstations that are available in our classroom.


In-depth training can also be attended domestically at our Dallas, TX, Marlborough, MA and San Jose, CA facilities as well as international offices located in England, India, Singapore and more.



Accelerated Technology's team members assure your understanding of Nucleus software

GET THE HANDS-ON EXPERIENCE YOU NEED!

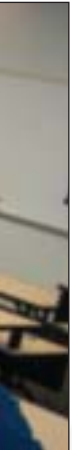
Accelerated Technology's new state-of-the-art facility in Mobile, Alabama.



Training is not limited to our facilities however. We provide on-site training all over the globe for larger engineering groups. As part of this program, we send our instructor to your facility to train your group on-site. We design and present specialized training for these developers with specific embedded software needs.

We schedule monthly training courses on the Nucleus PLUS kernel and the Nucleus NET TCP/IP protocol stack. Other training classes available upon request include:

- Nucleus GRAFIX Rendering Services
- Nucleus GRAFIX Windowing Toolkit
- Nucleus Extended Protocols Package (FTP, TFTP, Telnet)
- Nucleus FILE
- Development Tools for Nucleus



With **Nucleus PLUS** comprehensive training, we will cover RTOS concepts such as:

- Development Basics
- Task Scheduling
- Task Communication
- Task Synchronization
- Critical Sections / Reentrancy
- Timers & System Clock
- Memory Management
- Interrupts
- I/O Drivers

With **Nucleus NET** comprehensive training, we will cover networking concepts such as:

- Network Initialization
- Device Initialization
- Data Structures
- TCP Interface
- UDP Interface
- Raw IP Interface



Both the Nucleus PLUS and Nucleus NET training courses are designed to give developers a general understanding of the software itself and a thorough understanding of using Nucleus PLUS and Nucleus NET to develop real-time applications. Upon completion of the courses, developers should be familiar enough with Nucleus PLUS and Nucleus NET to begin developing real-time applications using the Nucleus software.

Our training classes are designed to familiarize you, the embedded developer, with our software so you can get started developing your embedded applications right away. By increasing the knowledge of Nucleus software, developers will feel more confident and become more productive, resulting in fast, straightforward application development.

Benefits of training to developers:

- Highly skilled and productive team members
- Smoother application development
- Reduced time to market
- Higher profitability and ROI for the entire company
- Business stays ahead of competition



CONTACT INFORMATION

To learn more about Accelerated Technology's Nucleus training classes, please contact us in one of the following ways:

Tel: 800.468.6853 or 251.208.3400

Email: service@acceleratedtechnology.com

AcceleratedTechnology.com

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