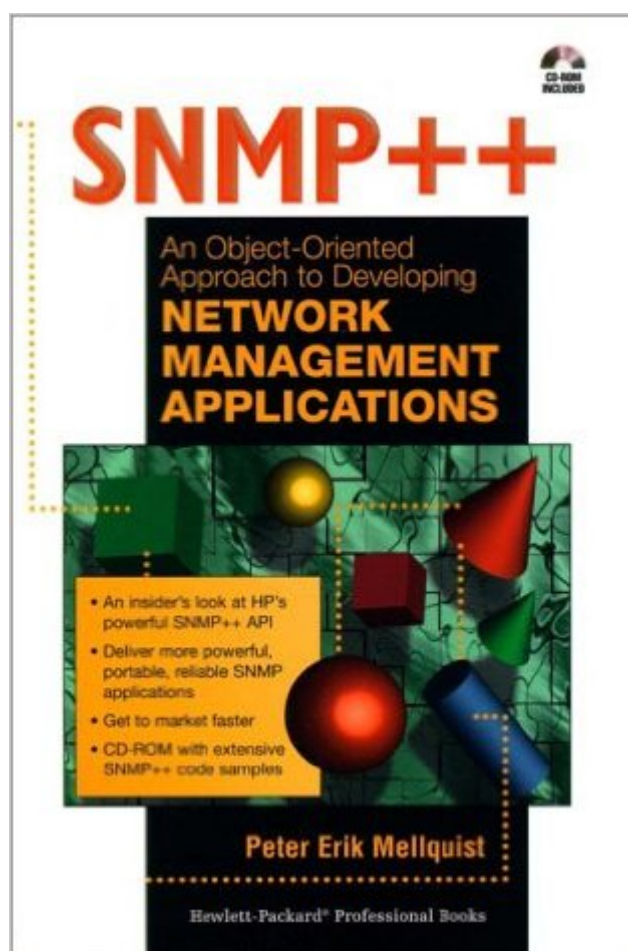# SNMP++: An Object-Oriented Approach To Developing Network Management Applications (Bk/CD-ROM)

Synopsis

This book shows you how to use SNMP++ to build network management applications that are highly portable, powerful, easy-to-use, reliable and extensible - and get them to market more quickly than ever before. Unlike other books on SNMP which focus on lower-level network management standards, this book focuses on real SNMP product development, and reflects the direct experience of many engineers, network managers and network professionals. It introduces SNMP++, Hewlett-Packard's new API for simplifying SNMP applications development using C++ and object-oriented techniques. It covers the entire development lifecycle, from analysis through design and implementation. It introduces each new class in the SNMP++ class library, shows how they all work together, and covers cross-platform issues, extensibility and reuse. The book concludes with a series of example applications, with code provided on accompanying CD-ROM. All software developers and networking professionals from major organizations involved in network management. In particular, this book is ideal for HP OpenView developers.

Book Information

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Customer Reviews

The subject matter is good. But the writing is bad. Perhaps, the book was written very hastily. Almost every page has a mistake in it, grammatical or otherwise. The author has used too many cut and pastes when writing this book, resulting in: (1) lots of uselessly duplicated text and diagrams,

and (2) lots of editing mistakes. The author has some favorite words that he uses abundantly, e.g., "instrument" as a verb, "network appliance", etc. He keeps on referring to a MIB as "an MIB" and many times refers to an unsigned long as "a unsigned long". The book is poor in explanation. Not intended for people who do not already understand SNMP.

This book is almost an exact duplicate of the document that is included when you download the SNMP++ package. The CD contains older versions of the source and the tools that can be also be downloaded from the site. The only reason to buy the book is if you can't get online at all. I regret having wasted my money.

Most books on SNMP focus on the low level details of the protocol. This book takes a different and more useful approach allowing SNMP applications to be built with ease and power.

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