

## Unicode Support in Integrated Library Systems



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**Presented by Ari Palttala**

Vice President, Marketing, Sales & Customer Service, VTLS Inc.

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This presentation will cover an overview of the principles of Unicode support within a library automation system. Mr. Palttala's talk will begin with a study of what's involved in character support. He will review the Unicode standard and its own support and implementation issues, but the presentation will not become too technical. The discussion will focus on the viewing capabilities enabled with Unicode support within a library system and what customers can expect from vendors who support Unicode in their library systems.

- Mono- & Multilingual Support
- Single & Multiple Script Support
- Support of MARC Formats
- International Standards Support
- Multiple Character Sets  
=> Input  
=> Storage => Sorting => Output
- The Unicode Standard
- Unicode Support & Implementation Issues

### ***About the Speaker***

Ari Palttala has gained his expertise in multiple script support through his experience as the VTLS project manager for the Finnish Research Libraries

network implemented throughout Finland. His experience with Unicode stems from his research and as a designer for VTLIS' Virtua system where he was instrumental in how Unicode would be supported within Virtua. Mr. Palttala has lectured throughout the library industry on the technical issues surrounding library automation.