

***Abstract for October 2023 IBUC
RTI International***

Experiences in Accessibility and 508-Compliance Testing at RTI

As surveys become increasingly web-based, and federal government as well as other clients frequently require accessibility standards to be met, it grows ever more important for developers to have flexibility and relative ease in applying accessibility-related attributes to survey controls. Blaise 5 includes many new features to help foster the development of an accessible survey; however, there remains room for improvement. This paper will cover some of the discrepancies between RTI's testing with ANDI (Accessible Name & Description Inspector) and what passed for the NVDA screen reader. It will also describe the overall challenges we faced along with some solutions applied while developing a 508-compliant web survey in Blaise 5.