In this work we present NLSH, a file manager for UNIX-like operating systems with user interface in written natural language. NLSH
is a context-aware dialogue system capable of basic anaphora resolution; it uses currently-available tools for automatic conversion of sentences in Czech language to tectogrammatical dependency trees based on the framework of Functional Generative Description. The dependency trees are then interpreted using a formal querying language based on propositional logic. We describe the design, architecture and limitations of the whole system as well as of the interpretation mechanismand querying language.