This bachelor thesis is aimed to introduce several different aspects of the identifier ISBN, with emphasis on the Czech Republic. The work is divided into two parts – theoretical and analytical one. Introductory chapter defines the need of identification of information sources. It provides information about properties and division of identifier, too. Next part of the work is already focused on the identifier ISBN. It represents this identifier with regards to historical and organizational aspects. This part also analyzes the actual structure of the ISBN number. Furthermore, the bachelor thesis is devoted mainly to the usage of the ISBN identifier in the Czech Republic. It outlines the historical development and specific use in this country. The following part of work is strictly practical – attempts to analyze the usage of ISBN identifier in several information institutions. The final part of this bachelor thesis offers a summary of the main propositions and outlines possible future problems of the ISBN system.