Launched last November, Trove is a discovery service developed by the National Library of Australia, with the avowed aim of making finding and getting information for all Australians, faster, easier and more powerful. It allows the National Library to combine and integrate eight existing national discovery services.

The name ‘Trove’ encapsulates the concepts of treasured and valuable collection items and of the process of discovery (from the French “trouver” – to find or discover). Trove was released as a prototype in May 2009 with comments invited from users before it was ready to go public in November 2009.

The National Library has been delighted with the response so far to Trove. Like many innovations, it is a work in progress, and the National Library has many ideas for improving and extending it, but it is already providing users with a new discovery experience focused on Australia and Australians. It supplements what search engines provide with the best information available from Australia’s memory institutions.

Trove gives users a single point of access to more than 45 million items, searching both metadata and full text content. It provides users with information from more sources than ever before – library, archive and museum collections, university research repositories, digitised newspapers, web archives and online biographical databases. It also includes other large collections including OAlster (23 million research articles from the world’s universities), the Open Library (350,000 online public domain books) and the Hathi Trust (140,000 online public domain books.)

Trove has features aimed at making discovery and navigation easy for the user.

- It supports relevance ranking – the results which are shown first will be those most relevant to the search.
- It provides features to group editions and versions of works.
- It supports refinement of search results by format, availability, keywords, author, decade, language and Australian content.

Trove has been designed to support user contributions and annotations. The library welcomes contributions from researchers and the public and encourages them to add comments and tags, correct newspaper text, split or merge versions within works. There is also a feedback form available on the website.

The Library had already made a head start on user contributions through Australian Newspapers, released as a beta service in 2008 and now incorporated into Trove. The Library also welcomes contact from memory institutions which would like to contribute data to Trove or would like to re-purpose the data in Trove for non-commercial purposes.

'It just wanted to take a moment to thank you for this amazing resource. I am a theatre historian trying to research a few American minstrel performers who spent extended periods of time performing in Australia. I was despondent of finding any information on their time there until I stumbled upon this resource, and what a find! I have spent a great deal of time in a wide variety of databases, and I do not believe I have ever found anything as useful or comprehensive. I love that I am able to search newspapers, books, diaries, etc. all at the same time.'