



Component Name	Input	Output	Dependent Component
Store article	HTML of the specific article to be stored	A HTML file stored on memory	Tab / Navigation Drawer
Add / remove tabs	User click to add / remove tab	New tab added / removed to the tab list	Tab / Navigation Drawer
Search inside an article	Text to be searched on the article	Text Highlighted on the article	WebView
Language switching	Language list	URL of the specified language	Wikipedia Database, WebView
HTML rewrite	HTML string retrieved from Wikipedia server	HTML string with SearchBar and languages switching code removed	WebView
Share article	URL of the article to be shared	A list of application able to share the link, passing the link to them	Tab / Navigation Drawer
Search an article	Article name	Name, URL of the article searched	Action Bar, Google Custom Search
Google Custom Search	HTTP get request with the article name and other options.	List of wikipedia links with some articles searched	Search an Article
Wikipedia Database	Article title	List of other possibles languages for an article and article links when searched	Search an article, Choose a different article language