# LinksPlus-WebLinks API Information

We have added a new feature, an API, to our LinksPlus and WebLinks Online services. The API is an Application Programming Interface that allows a library catalogue system with federated searching ability to search the WebLinks Online database. It has the following features:

•Federated searching

•Alternative to MARC records

•Based on Weblinks Online database

•Requires a unique key

•Database updated continuously

•No need to upload and maintain

•Works with Oliver V.5 Federated Search Module and AccessIT.

•Same price as our other services £119.95 + vat (11-19) £69.95 + vat (Primary).

Schools that already have this feature may consider switching from LinksPlus MARC to the API. Ask your catalogue supplier if their system supports our API.

Partner catalogue suppliers:



## A subscriber to our LinksPlus-WebLinks API needs to have:

1. A unique api-key (a very long number) which acts as a combined username and password, and is supplied by us when a subscription is taken out.

2. A federated search module such as that supplied by Softlink for Oliver V5+ or AccessIT. Other library systems may follow with a similar federated search module.

Once these two requirements are met. The api-key is inserted into the module. Various parameters eg. 'show search results for Primary or Secondary or both Primary/Secondary' may need to be set in the module's 'tools' or 'options' depending on the type of the school. When the parameters are set, the catalogue can then be used by patrons. Also, once the key is inserted and the parameters are set the library staff don't have to do anything else eg. there is no need to download monthly records or maintain records to ensure dead links are deleted. The API allows the catalogue to interrogate the WebLinks database on our webserver in real time.

The user can enter key words into the catalogue search field to bring up results from various subscribed third-party databases such as ours.

The search results appear alongside the normal results from a library catalogue search.
Eg. Results for a search on 'Picasso'
http://www.weblinksresearch.com/login/api/search?apikey=5f239ea5a2f50b9b4b201828c92517&keywords=Picasso&format=html
Would bring up theses ample search results:

**Subject: The Arts**
**Category: Picasso, Pablo - Exhibitions**
**Picasso**
The Art Gallery of NSW has placed online an education kit in conjunction with the exhibition Picasso: masterpieces from the Musée National Picasso, Paris. The kit focuses on 6 works and includes exhibition notes, activities, and a slideshow.
http://www.artgallery.nsw.gov.au/education/education-materials/education-kits/exhibition-kits/picasso/
record id: 26271

**Subject: The Arts**
**Category: Picasso, Pablo**
**Picasso project**
Information and exhibits of a wide range of works by Picasso. This site has extensive commentary.
https://picasso.shsu.edu/
record id: 1422

**Subject: The Arts**
**Category: Picasso, Pablo**
**Museo Picasso**
This Museum at Picasso's birthplace in Spain has information about the artist and a sample collection of his works.
http://www.museopicassomalaga.org/
record id: 11143

**Subject: The Arts**
**Category: Picasso, Pablo**
**Pablo Picasso**
This website provides information about Pablo Picasso and his art work. Periods in the artist's life include early works, Blue period, Rose period, beginnings of Cubism, Analytical Cubism, Synthetic Cubism, between the wars, Picasso the legend and late works.
http://www.artchive.com/artchive/ftptoc/picasso_ext.html
record id: 11142

**Subject: The Arts**
**Category: Picasso, Pablo**
**Pablo Picasso**
This website provides links to many of Picasso's important works in museums around the world. The webpage also provides links to other websites and articles related to the artist and the Cubist art movement.
http://www.artcyclopedia.com/artists/picasso_pablo.html
record id: 11145

**Subject: The Arts**
**Category: Picasso, Pablo**
**Picasso: the early years, 1892-1906**
An exhibition from the National Gallery of Art in the USA, and information about the early years of Picasso's work.
http://www.nga.gov/exhibitions/picbro.htm
record id: 1420