

GEOSPATIALLY ENABLING THE AIATSIS MURA ON-LINE CATALOGUE - the concept

The purpose of this document is to stimulate ideas about how the AIATSIS Mura on-line catalogue might be geospatially enabled. The ideas presented here are not intended to be promoted as the final design.

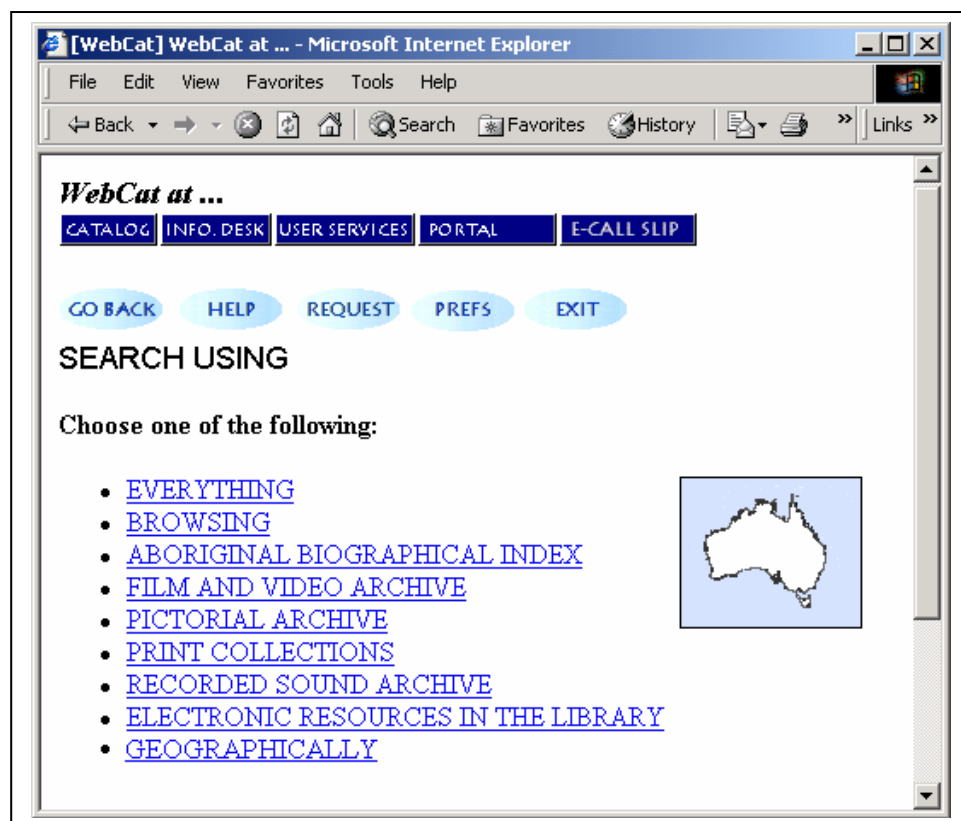
In addition to the search functions already available through the catalogue it is envisaged that geospatially enabling it would allow the following additional searching capabilities:

1. search by identifying an area or point on an online map and choosing the type of material being sought eg. film and video archive;
2. when searching using the current interface a location map appears alongside the search result.

Visualisations of these concepts are depicted below.

STEP 1 – User chooses a geographical search by selecting GEOGRAPHICALLY from the list or clicking onto the map.

Fig 1 –
Initial search
page



The browser window will now display a map (Figure 2) to further define the area of interest in STEP 2.

STEP 2 – Users can place a point, draw a rectangle or an irregular shape to query the catalogue. For assisting in locating a specific area, the geospatial search tabs at the bottom allow the user to tailor the map to a specific area (Figure 3)

Fig 2 – Initial geospatial search window

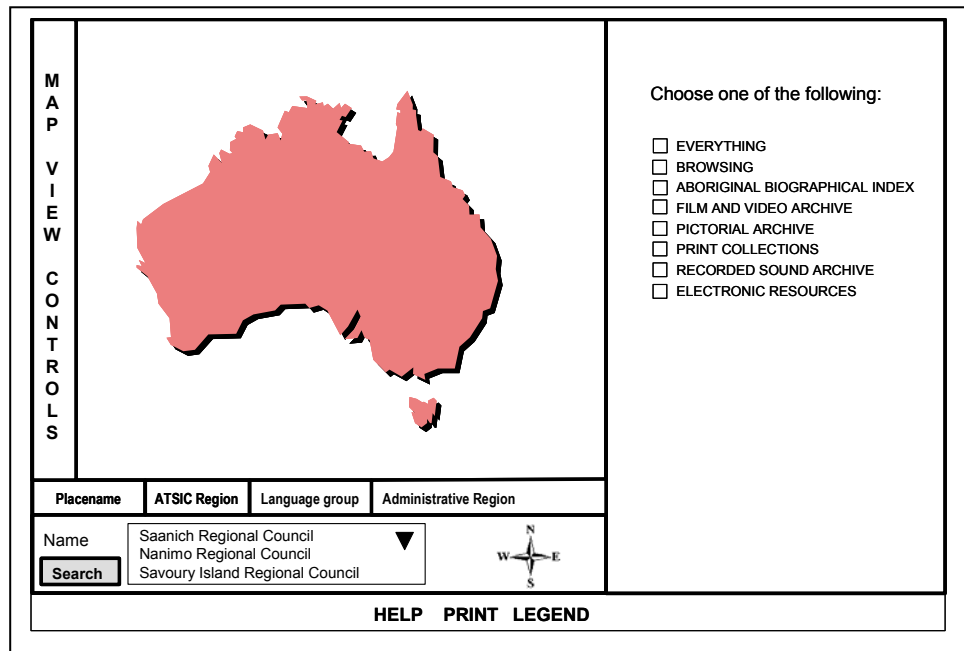
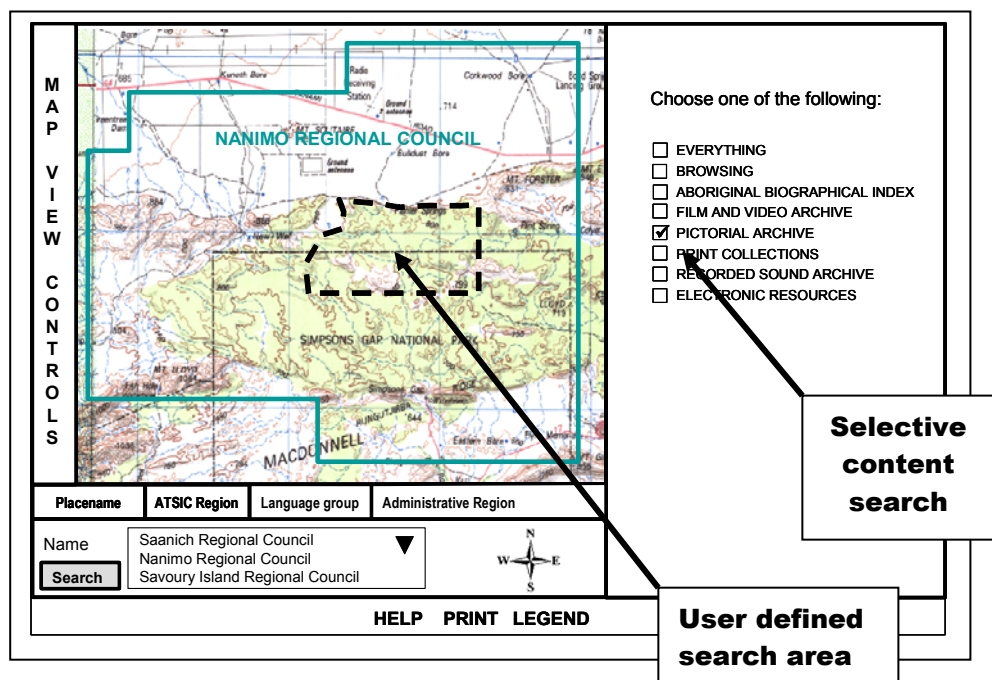


Fig 3 – In this example by selecting a region eg. Nanimo Regional Council, the detailed map allows more specific searching. Only the Pictorial Archive will be interrogated over the user defined area.



When the Search button is clicked, the resulting search result is displayed (Figure 4).

STEP 3 – The search result page. This layout, including the map indicating the location of the search result object, would also be presented if the user had searched using the current interface.

CATALOGINFO DESKUSER SERVICESPORTALE-CALL SLIP

GO BACKNEW SEARCHBACKWARDFORWARDVIEW OPTIONSPRINT CAPTUREREQUESTPREFSEXIT

Search Result -- PICTORIAL ARCHIVE

Viewing record 1 of 1 from catalog Place "tambo" AND "(PICTORIAL {591})" .
[Jump to location/availability information](#)
 Check here to mark this record for Print/Capture

WALSH.G1.BW
Rock art, rock shelters and rock engravings in the Carnarvon Ranges region of Queensland
Walsh, Grahame L. (Grahame Leslie), 1944-

Deposit no.: WALSH.G1.BW (N1260)
Collector: [Walsh, Grahame L. \(Grahame Leslie\), 1944-](#)
Title: [Rock art, rock shelters and rock engravings in the Carnarvon Ranges region of Queensland](#)
Depositor: Walsh, Grahame
Date/Place taken: Photographs taken at Carnarvon National Park, Tambo region, Upper Warnego, Queensland in 1979
Place of origin: [Warrego River \(SW Qld SG55, N NSW SH55\)](#)
Place of origin: [Carnarvon Range \(SW Qld SG55-07\)](#)
Place of origin: [Tambo \(SW Qld SG55-02\)](#)
Topical: [Art - Rock engravings](#)
Topical: [Art - Rock paintings](#)
Topical: [Art motifs - Stencil](#)
Topical: [Rock shelters](#)
Topical: [Environmental conservation - Conservation areas](#)
Access: **Conditions Apply**




Fig 4 – Search result page