Recommendation for provider neutral record for cataloging remote-access electronic integrating resources:
Report and Recommendations

To: PCC Steering Committee

From: Task Force on Provider Neutral Record for Electronic Integrating Resources
Robert Bremer
Rebecca Culbertson
Peter Fletcher (Chair)
Les Hawkins
Jim Latchney
David Reser
Adam Schiff
Carolyn Sturtevant

Background: CONSER and BIBCO catalogers were briefly surveyed and have given generally positive feedback on the concept of a provider neutral record for remote-access electronic integrating resources on the PCC lists and at the CONSER/BIBCO Operations meetings (2005, 2006).

Present situation and justification: Generally, the efficacy of such a policy would be the time saved in not having to repeatedly re-catalog an e-IR every time a library changes the electronic service provider for a given resource. Searching for and identifying appropriate copy would also be enhanced with fewer records representing the same resource distributed by different providers. It is understood that the policy will pertain to a relatively small group of e-IRs, mainly searchable, updating bibliographic resources such as subject oriented indexes (e.g., AGRICOLA, Sociological abstracts, etc.), however they are generally titles widely acquired by libraries.

This report consists of the following:

A. Restatement of task force charge
B. Definitions
C. Recommended documents or procedures to be revised (or not) including implied groups (stakeholders)
D. Possible timeline

Appendix
A. Draft statement of scope and guide for original cataloging of e-IRs incorporating a provider neutral policy (including record consolidation procedures)
B. examples of the types of e-IRs that would be considered for a provider neutral policy
C. Browse results example for the title "AGRICOLA" to illustrate the present situation
D. Mock-up of record for AGRICOLA to illustrate possible application of provider neutral policy

A. Task Force charge:
- Identify tasks and stakeholders necessary to develop PCC policies and guidelines for creating provider neutral records
- Develop timeline
- Make recommendations based on any special characteristics of online IRs (e.g., product variations in resource)

B. Definitions

Remote-access electronic integrating resource: a continuing resource (no predetermined conclusion) issued electronically via the Internet that is continued and revised via updates that do not remain discrete and separate, but which are incorporated into the resource.

Provider: an agency that supplies access to an electronic resource, but which is not the original creator of the resource. There can be several such agencies providing access to the same resource.

C. Recommended documents or procedures to be revised (or not) including implied, potentially responsible persons, groups, or affected constituents (stakeholders).

Documentation to be revised:

- Integrating resources: a cataloging manual: An introductory section in this document would need to be composed, with a clear statement of scope and relevant field by field instructions (see possible draft guide below, App. A.). Further specific instructions would be necessary that emphasize:
    - the criteria by which the cataloger can decide if a given provider version of a resource is the same resource *simultaneously* presented by another provider (for example, differences in title that might normally indicate a major difference—and therefore a separate description—without a provider neutral policy).
    - record consolidation rules will be incorporated into the manual.

        Stakeholders: other task force currently or soon to be revising the manual; PCC cataloger(s) with excellent knowledge of and considerable practice with e-IR cataloging)

- SCCTP: Integrating resources workshop documentation would need to be updated.

    Stakeholders: author(s) and revisers of appropriate IR training modules)

- OCLC: documentation on duplicate consolidation procedures may need to be included in OCLC's documentation as well as the above mentioned PCC documentation and training material.

    Stakeholders : key OCLC documentation and policy authors

- **Documentation/procedures that may need to be revised**:

- ISSN:
  - According to Regina Reynolds (CONSER Operations Meeting 2007) centers will assign only one ISSN to IRs per title using a provider neutral approach (i.e., they already have a policy in place for dealing with multiple iterations of e-IRs). As PCC documentation is developed, it will be important that any specialized practices developed are in synch with ISSN policies.

    Stakeholders: ISSN Network, NSDP staff, Regina Reynolds will be represented on PCC task groups working on documentation for cataloging integrating resources.

Documentation/procedures probably not requiring revision:

- AACR(LCRI) generally does not deal directly with criteria of when to input a new record. Furthermore, title change criteria in AACR specifically for IRs don't distinguish between changes on *subsequent iterations* and changes between *simultaneous iterations*, and thus it does not directly conflict with a provider neutral policy of allowing the same record to describe simultaneous e-IRs that have slightly different titles. 21.2B1 merely allows for a change "of the same integrating resource," without elaborating further. Neither does, for example, AACR deal specifically with the issues of whether or not to record an electronic service provider as an added entry for an e-serial or e-IR.

- OCLC: Bibliographic formats and standards: Guidelines for inputting new records: bibliographic formats and standards: 4.1 General guidelines, Guidelines: for print IRs it mentions print title change rules (no new record for changed title). Otherwise, the guidelines do not directly address the issue of when to input a new record for online IRs.

ALCTS: the document, *Differences between, changes within: guidelines on when to create a new record*: Section C. Integrating resources. As an AACR2-centric document, ALCTS may or may not wish to synchronize this document with PCC policy including this and the aggregator neutral policy for electronic serials. Observations: A logical "given" in this section is that two or more IRs that exist simultaneously and represent the same resource require separate descriptions. If this documentation is to be updated to reflect the provider neutral policy, some of these rules may have to be amended to conform to the provider neutral policy. For example, according to *C1A. Title proper*, any difference in title on simultaneous iterations is a major change. However, there are times when simultaneous e-IRs from different service providers will have slightly different titles and according to the provider neutral practice a new record should not be input. This is especially true for *C1C. Other title information* (i.e., any difference on simultaneous iterations is a major change). On the other hand, other rules should not have to be amended: for example, regarding *C1D. Statement of responsibility*, and *C4B. Name off publisher, distributor, etc.*, the CONSER/BIBCO guidelines for the Provider Neutral approach would establish upfront

that a "provider" is not recorded as a statement of responsibility nor as a publisher and thus is not considered under this document's criteria for inputting a new record. (Stakeholders=Task Force To Maintain The CC:DA Publication *Differences Between, Changes Within*)

D. Possible timeline:

- Review and approval of general provider neutral policy: This report will be submitted for final comment to the PCC Policy Committee, BIBCO, and CONSER membership

    Timeline: September 2007 [Group, I think we should also provide for feedback from autocat and other lists –Les]

- Updating PCC documentation: A number of PCC members have volunteered for updating the *Integrating resources: a cataloging manual* http://www.loc.gov/catdir/pcc/bibco/irman.pdf. Many areas of revision have been anticipated by the provider neutral record task group and incorporated into the draft guidelines of the attached appendix. It is hoped that members of the provider neutral record task group will also be available to participate in the revision of the cataloging manual.

    Timeline: Begin revision of *Integrating resources: a cataloging manual* October 2007, complete a working draft by the end of December 2007.

- Review, discussion (email; CONSER-at-large, ALA Midwinter, Jan. 2008), and approval of new documentation by CONSER/BIBCO members, PCC Policy Committee

    Timeline: Spring 2008

- Publication and implementation of changed procedures and documentation

    Timeline: Spring 2008

Appendix

A. **Draft statement of scope and guide for original cataloging of remote access electronic integrating resources (e-IRs) incorporating a provider neutral policy** (including record consolidation procedures) (adapted from**:** *CONSER cataloging manual, Module 31.2, B*.)

1. Scope

This policy is limited to remote access electronic resources that are available simultaneously from two or more different electronic service providers (one of which may or may not be the original publisher or society) but are essentially the same resource and consist of the same content. When there is significant difference between the content of the e-IRs that would indicate they are actually different works, the provider neutral policy should not be applied. Alternate language versions: these normally do not constitute a language edition but merely a search interface in another language or a Web page with "translated" content not equivalent to the main, original language page. See Integrating resources: a cataloging manual, IR.10.4)

The policy focuses on providing a bibliographic description of the IR as issued by the publisher or other original source (such as a scholarly society) of the content. The record representing the online version contains information applicable to all versions being distributed by all electronic service providers. The provider-neutral record does not contain information specific to any one particular provider, with the exceptions of citing the source upon which the record was based and providing access points for variant titles that some providers use for the resource.. Provider names are not added to uniform titles as qualifiers, given as name headings or mentioned in issuing body notes. Notes about access restrictions, format, or system requirements specific to particular providers also are not given. As CONSER/BIBCO catalogers consolidate existing multiple records for an online IR, the URL of all versions will be given on the remaining record.

2. Draft Guidelines for Record Creation and Record Consolidation: Provider-Neutral Record

	Creating an original record
Which provider site is the description based on?	Preferred sources: * Publisher's/Society's (creator of content) site * Host (other provider version)
008	Code as for any online IR.
022	Give the ISSN of the electronic version in $a; give the ISSN of the print in $y
130/240	Assign as for any IR, per LCRI 25.5B

245	Record the title from the preferred source of the current iteration.
246	Make added entries for title variants as for any IR
	246 1 $i Title from HTML header: $a [Title]
	246 11 [title for German part of website]
	Also include variants from other known provider versions
	Examples:
	246 1 $i Some provider versions have title: $a [Title]
	246 1 $i Some versions have French title: $a [Title]
250	Record only edition statements originating from the original publisher/society; ignore statements that pertain specifically to provider versions.
260 $a, $b, $c	Record the first named place and publisher in the current online iteration. The place/publisher should be applicable to all online versions and thus, should not reflect a particular digitizer or provider version or interface.
	Dates if given, as much as possible, should be based on content from the original publisher/society and be applicable to all provider versions
310	Generally include if the frequency of updates is dictated by the original publisher/society *and* is readily ascertainable
362	Record beginning and ending dates per rules and CONSER/BIBCO practice. This information should be based on content from the original publisher/society and be applicable to all provider versions (see also 260)
440, 490, 8XX	Do not treat provider names as series statements in the provider neutral record.
500 general	General notes for the most part should be applicable to all providers.
500 Source of title	Record source of title proper as usual. However, also add the provider version used for description. See examples in Integrating resources : a cataloging manual.
500/550	Do not note providers as the digitizer.
506	Do not use, unless restrictions apply to all versions and formats of the IR. An example is a "classified" government document for which access is always

	restricted. If specific access restrictions are considered useful in the CONSER/BIBCO record, give in $z of field 856.
538	Recommendation from CONSER Standard Record practices for serials: Provide a mode of access note only for access methods other than through the World Wide Web. Give system requirements notes only when all provider versions require special software or technical conditions.
710/730	Do not make added entries for the name of service provider.
776	Add linking field for known versions in other formats when there is a record to link to. Include the corresponding ISSN when available.
856	Give the applicable URLs for current iterations. Optionally, provider names may be given in $z, different coverage dates in $3.

Record Consolidation and Deleting Duplicates

If multiple records exist for a title describing it as a part of several provider packages, one record should be selected for CONSER/BIBCO authentication and others reported for deletion.

*   Select one record to maintain: prefer a CONSER/BIBCO record if one is available. If there are multiple CONSER/BIBCO records, prefer a record authenticated by NSDP or ISSN Canada (see also appropriate documents: CEG C7.3 and OCLC Enhance guidelines for additional guidance on record selection).

*   Add the URL of the provider version for which you are providing access and/or copy 856 fields from the records you are reporting for deletion and record them on the record you are keeping.

*   Remove fields that are provider specific, e.g. 710/730 or 440 for provider names; notes which only apply to one provider.

*   Authenticate the record if it is not a CONSER/BIBCO record; report the other records as duplicates.

B. Some examples of original source creator (publisher, society, institution, etc.) v. service provider or host:

Medline (source: National Library of Medicine; also available via OCLC, EBSCO, OVID, Cambridge Scientific Abstracts, etc.)
PAIS international (source Cambridge scientific abstracts; also available also via OCLC, OVID/Silverplatter, etc.?)
Art index/fulltext/abstracts (source Wilson; also available via OCLC FirstSearch, others?)
Sociological abstracts (source CSA; also available via OVID/Silverplatter, OCLC FirsSearch, etc.?)
CINAHL (source: CINAHL Information Systems; also available via OCLC FirstSearch, OVID/Silverplatter)

C. Browse results example for the title "Agrigola" to illustrate the present situation (multiple records)

OCLC Connexion - [WorldCat Search List: tiw="agricola"]

File   Cataloging   Authorities   Edit   Action   Batch   View   Tools   Window   Help

Record	Description
394	AGRICOLA [electronic resource]. Electronic data. [Baltimore, Md.?] : Community of Science, c1998- [ELECTRONIC] OCLC: 40615430, Holdings: 5
395	Tacitus, Publius Cornelius. Agricola / kirjoittanut Cornelius Tacitus ; suomentanut K. J. Hidén. Helsinki : Kirja kerrallaan, 2004. 51, [4] s. ; 19 cm. OCLC: 58353296, Holdings: 1
396	Tacitus, Cornelius. Agricola / Cornelius Tacitus. Für die Schule hrsg. und erkl. von Alfons Städele. Lehrerh. 2. Aufl. Bamberg : Bayer. Verl.-Anst., 1997. 71 S. OCLC: 75805035, Holdings: 2
397	Agricola [electronic resource] Electronic data. [Beltsville, Md.] : National Agricultural Library ; [Norwood, Mass.] : SilverPlatter International NV, c1997- [COMPUTER FILES] OCLC: 38450860, Holdings: 2
398	Agricola (Online : Ovid Technologies, Inc.) AGRICOLA [electronic resource]. New York, N.Y. : Ovid Technologies, Inc., 1996- [ELECTRONIC] OCLC: 68182259, Holdings: 2
399	Agricola [electronic resource]. Dublin, OH : OCLC, Inc. ; Beltsville, Md. : National Agricultural Library [COMPUTER FILES] OCLC: 53063081, Holdings: 5
400	AGRICOLA [electronic resource]. 2000. [ELECTRONIC] OCLC: 45502488, Holdings: 1
401	AGRICOLA [electronic resource]. [Dublin, Ohio] : OCLC [ELECTRONIC] DLC OCLC: 54852769, Holdings: 2
402	Agricola [electronic resource]. [S.l. : s.n.] ; Beltsville, MD. : National Agricultural Library (NAL) [Host], [ca. 1999-....] Text. [COMPUTER FILES] OCLC: 67720351, Holdings: 1
403	AGRICOLA [electronic resource] / National Agricultural Library. Computer database. Beltsville, Md. : National Agricultural Library, 2000- [ELECTRONIC] OCLC: 63548904, Holdings: 1
404	Tacitus, Cornelius. Agricola / Tacitus ; text, introduction and commentary by R.M. Ogilvie and I.A. Richmond. Oxford : Oxbow, 2002. 360 p. : ill. ; 22 cm. UKM OCLC: 49351522, Holdings: 5
405	Tacitus, Cornelius. Agricola; translated by M. Hutton, rev. by R.M. Ogilvie. Germania; translated by M. Hutton, rev. by E.H. Warmington. Dialogus; translated by W. Peterson, rev. by M. Winterbottom. [Rev. ed.]. Cambridge, Mass., Harvard University Press, 1992, c1970. xv, 357 p. maps 17 cm. OCLC: 35091331, Held, Holdings: 25
406	AGRICOLA [electronic resource]. Electronic data. Ipswich, MA : EBSCO Pub. [INTEGRATING RESOURCE] [ELECTRONIC] OCLC: 51941339, Holdings: 29
407	Tacitus, Cornelius. Agricola. Italian & Latin Agricola / Cornelio Tacito ; introduzione, testo critico, traduzione e commento a cura di Paolo Soverini. Alessandria : Edizioni dell'Orso, c2004. 341 p. ; 24 cm. DLC OCLC: 76001057, Holdings: 12

1 of 25   INS   38:05

D. Mock up of merged record for the purpose of illustrating the *hypothetical* product of the implementation of a provider neutral policy (not necessarily reflecting any final conclusions about cataloging policy decisions nor even necessarily a thorough and accurate rendition). Record is based on the provider version: Community of Science.

| Continuing Resources ▼ | Rec stat | n | Entered | 20070919 | | Replaced | 20070919195902.64 |

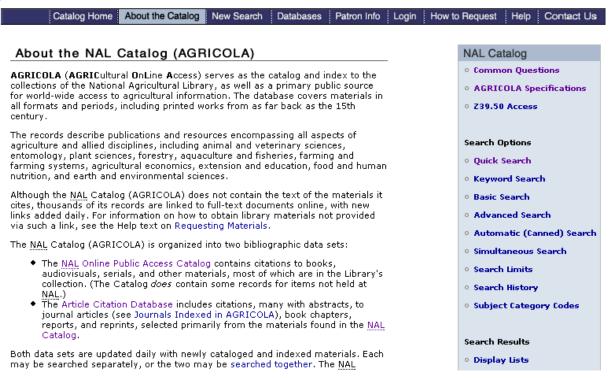| Type | a | ELvl | | Srce | c | GPub | f | Ctrl | | Lang | eng |
BLvl	i	Form	s	Conf	0	Freq	u	MRec		Ctry	mdu
S/L	2	Orig	s	EntW	i	Regl	u	Alph			
Desc	a	SrTp	w	Cont		DtSt	c	Dates	199u	, 9999	

006			m e f
007			c ‡b r ‡e n
010			2007000000
040			CLU ‡c CLU
049			CLUM
245	0	0	AGRICOLA ‡h [electronic resource] / ‡c National Agricultural Library.
▶	246	1	3	Agricultural online access
▶	246	1		‡i Also known as: ‡a NAL catalog
▶	260			Beltsville, Md. : ‡b National Agricultural Library
▶	362	1		Began in the 1990s?
▶	500			Title from main search screen (Community of Science, viewed Aug. 22, 2007).
▶	500			Many provider versions offer additional content.
▶	520			Provides citations to agricultural literature primarily from the catalog of the National Agriculture Library as far back as the 15th century.
▶	650		0	Agriculture ‡v Indexes.
▶	610	2	0	National Agricultural Library (U.S.) ‡v Catalogs.
	710	2		National Agricultural Library (U.S.)
▶	776	0	8	‡i Also available on CD-ROM ‡t AGRICOLA (CD-ROM) ....
▶	856	4	0	‡u http://agricola.nal.usda.gov/
▶	856	4	0	‡u http://purl.access.gpo.gov/GPO/LPS1292
▶	856	4	0	‡u http://agricola.cos.com/
▶	856	4	0	‡u http://search.epnet.com/login.asp?profile=web&defaultdb=agr
▶	856	4	0	‡u http://www.csa.com/htbin/dbrng.cgi?username=dart72&access=dart7272&cat=agricola

Original publisher/institution Source of information:

About page

Version (in this case, Community of Science (COS)) upon which this mockup is based (Cataloger has access to this version, institution is paying for access, etc.):

About page

AGRICOLA

About AGRICOLA

▸ **Frequently Asked Questions**

Compiled by the National Agricultural Library of the U.S. Department of Agriculture, and published on the Web by Community of Science, AGRICOLA (Agricultural Online Access) is the most comprehensive source of U.S. agricultural and life sciences information.

AGRICOLA serves as the document locator and bibliographic control system for the National Agricultural Library (NAL) collection. It contains over 3.3 million bibliographic records of journal articles, monographs, theses, patents, software, audio-visual materials, and technical reports related to agriculture from 1979 to the present. Indexers regularly scan over 1,400 journals for input into the database. Since 1984, the database also has included some records produced by cooperating institutions for documents not held by the NAL. Data is provided to Community of Science under contract with the National Technical Information Service.

AGRICOLA provides comprehensive coverage of newly acquired worldwide publications in agriculture and related fields, covering the field of agriculture in the broadest sense. Records are catalogued using the controlled vocabulary of Library of Congress Subject Headings and, since 1985, of the CAB Thesaurus.

AGRICOLA through COS enables you to: