ExLibris
The bridge to knowledge

Verde Data Structure Attributes and Inheritance

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Welcome to Module 3

- Welcome to Verde
- Verde interfaces and GUI conventions
- **Verde data structure, attributes and inheritance**
- Libraries and organizations
- Verde system elements, part 1
- E-Product Life Cycle

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Training Objectives - Recap

Training shall enable you to

- **know Verde data structure** and workflows
- judge workflows: which best suit your library's needs?

After the training you will

- get acquainted with working in Verde
- discuss Verde workflows and customization
- customize Verde to suit your needs
- import SFX data to production instance
- switch to production

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Training Agenda

Verde Data Structure, Attributes, and Inheritance

1) **e-Products and attributes in Verde**
   - e-Product as the core of Verde
   - e-Product attributes and relationships
   - Attribute menu and list
2) **Attribute inheritance**
   - Rules for inheritance - from higher to lower levels
   - When attributes are not inherited

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Training Agenda

Verde Data Structure, Attributes, and Inheritance

1) **e-Products and attributes in Verde**
   - ✓ ***e-Product as the core of Verde***
   - ✓ ***e-Product attributes and relationships***

   Attribute menu and list
2) Attribute inheritance

   Rules for inheritance - from higher to lower levels

   When attributes are not inherited

Let's see how it looks

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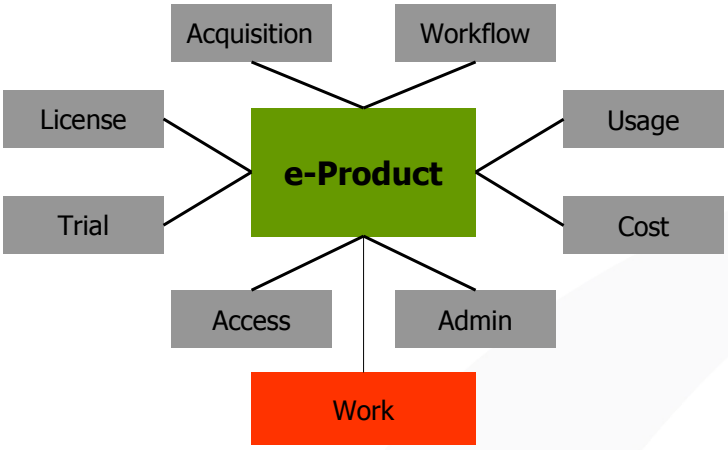
e-Products in Verde

e-Products are the core of the ERM system



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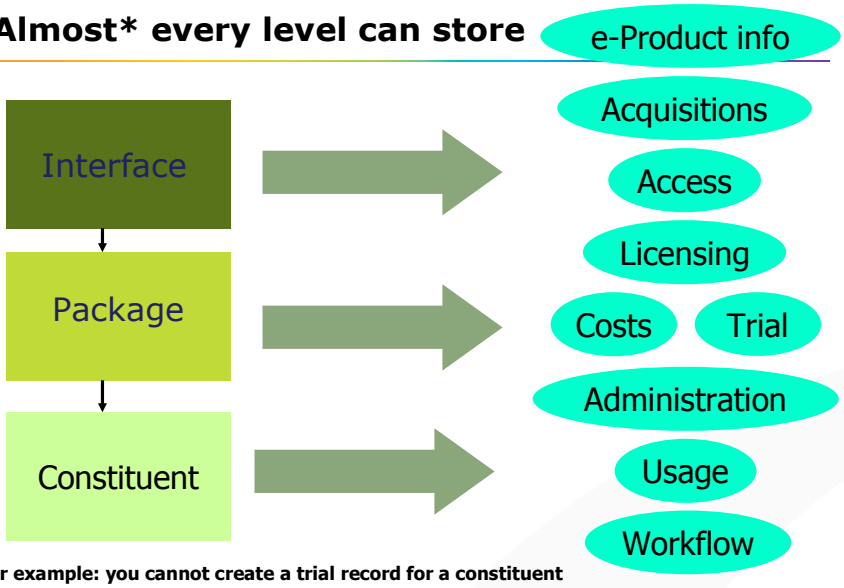
Almost* every level can store



* For example: you cannot create a trial record for a constituent

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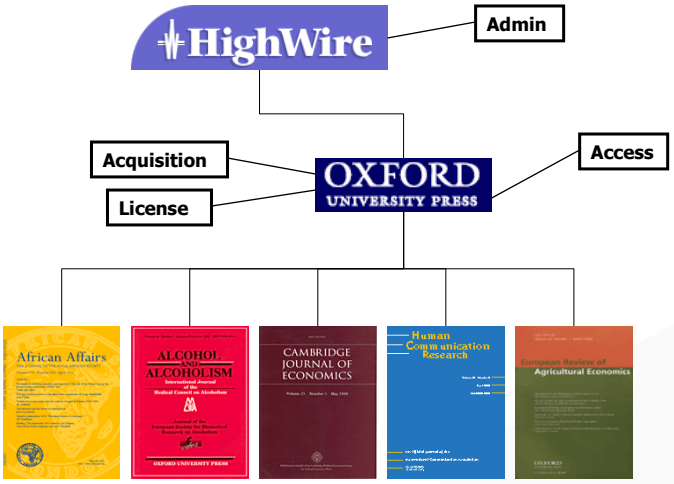
Attributes



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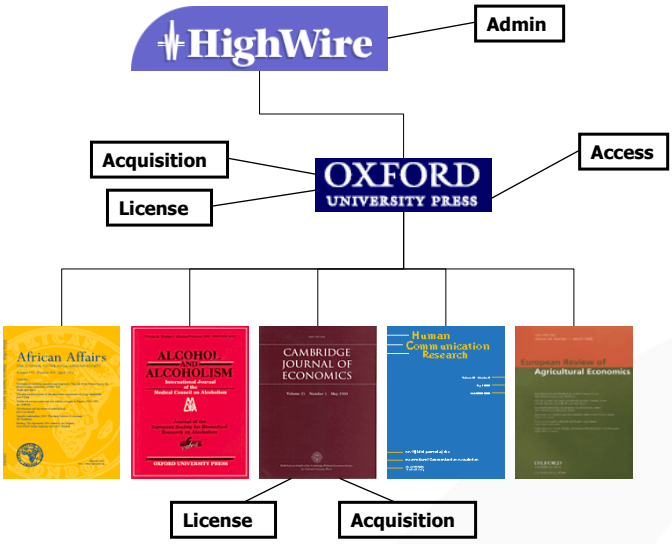
Attributes



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Training Agenda

Verde Data Structure, Attributes, and Inheritance

1) **e-Products and attributes in Verde**
   - ✓ ***e-Product as the core of Verde***
   - ✓ ***e-Product attributes and relationships***
   - ✓ ***Attribute menu and list***
2) Attribute inheritance

   Rules for inheritance - from higher to lower levels

   When attributes are not inherited

Let's see how it looks

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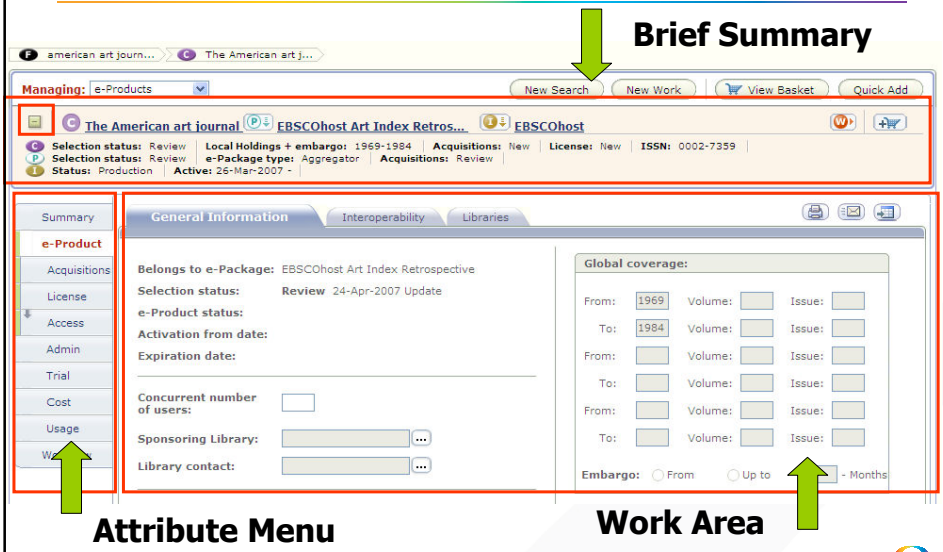
The e-Product Screen



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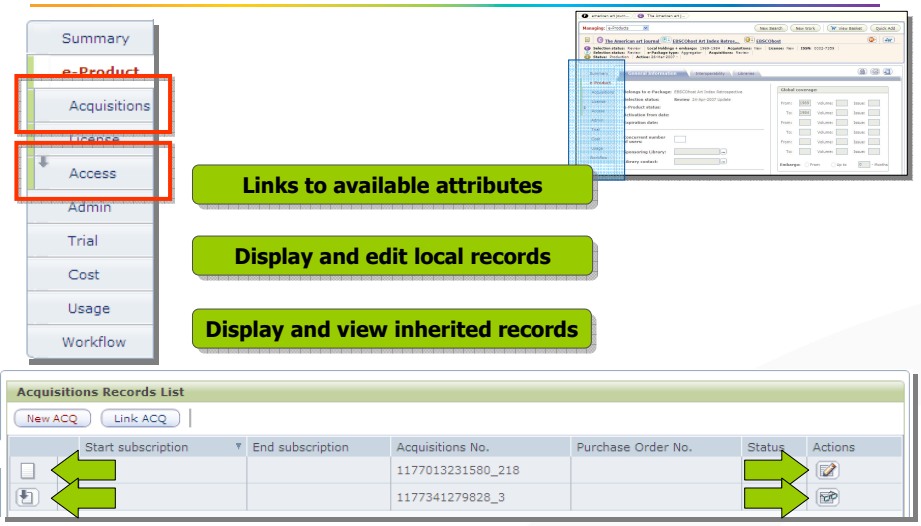
Attribute Menu + Attribute List



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Training Agenda

Verde Data Structure, Attributes, and Inheritance

1) e-Products and attributes in Verde

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Training Agenda

Verde Data Structure, Attributes, and Inheritance

1) e-Products and attributes in Verde
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   - ✓ e-Product attributes and relationships
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2) Attribute inheritance
   - ✓ Rules for inheritance - from higher to lower levels
   - ✓ When attributes are not inherited

Let's see how it looks

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Attribute Inheritance – "rule" 1

1. e-Products inherit attributes from higher-level e-Products

Interface attributes → inherited by **Standalone**

Interface attributes → inherited by **Package**

Package attributes → inherited by **Constituent**

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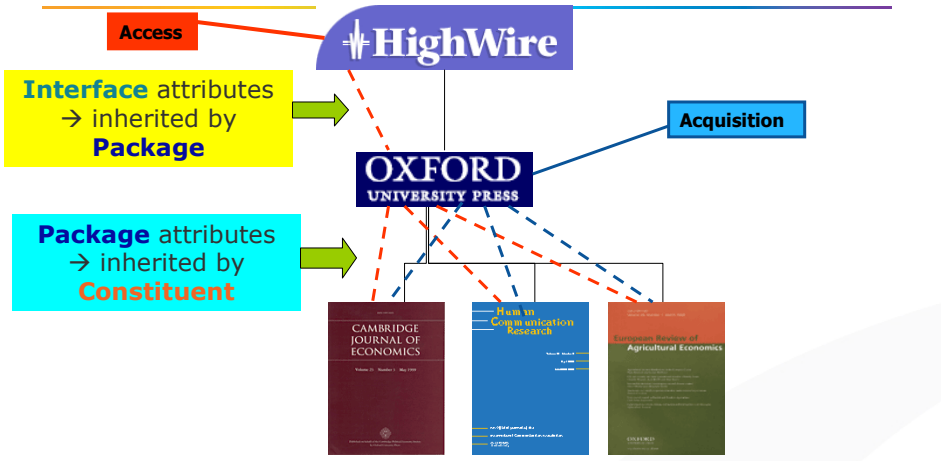
Attribute Inheritance



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Attribute Inheritance – "rule" 2

Attribute record	Inherited	NOT inherited
Admin	✓	
Access	✓	
Trial	✓	
Acquisition Local acquisition	✓	
License (special rules!)	✓	
Cost		✗
Usage		✗

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Attribute Inheritance – "rule" 3

- **Inherited attributes are not editable**
- **Attributes are inherited only when the e-resource does not have an attribute of its own.**

  If constitutent has its own acquisition record

  Then package's acquisition record is not inherited
- **However, if its own unique attribute(s)is deleted or removed, then e-resource inherits the higher level attributes.**

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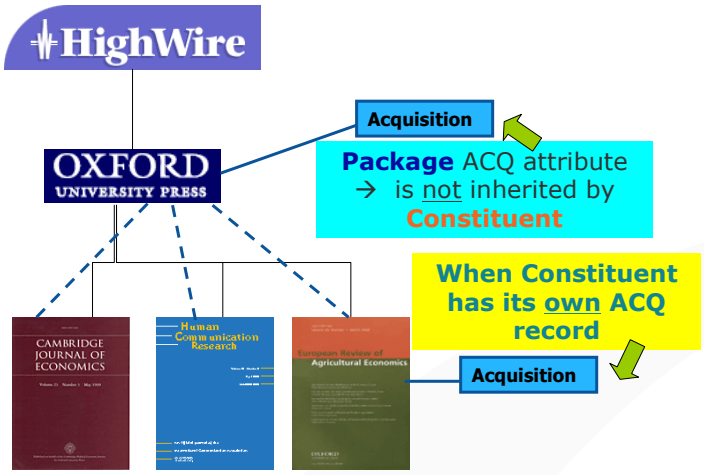
Attribute Inheritance



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Summary

1. **Inheritance** from **higher** → **lower** levels
2. **Attribute** records **inherited**

   Admin, access, trial, acquisition

   License (special rules!)
3. **Attribute** records **not inherited**

   Cost, usage

   Not if **own record exists** for admin, access, trial, acquisition, license

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The Places We've Been & Yet To See

Welcome to Verde

Verde interfaces and GUI conventions

Verde data structure, attributes and inheritance

Libraries and organizations

Verde system elements, part 1

E-Product Life Cycle

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Thank You!

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