



## **Directions for Deliverables of EDIT's First Reporting period (covering Month 0 – March 2006 to Month 11 – February 2007)**

The deliverables are often written reports but can also take another form, for example the completion of a prototype, etc. In such cases the deliverable should nevertheless also be documented in a written record of the achievement of the deliverable in addition to being listed as an achieved deliverable in the Periodic Activity Report, including any available supporting material (e.g. photos of the prototype, the report of the conference...).

Any delay in the submission of a deliverable must be reported in the Periodic activity report, in the section **“Section 2 - Workpackage progress of the period”**, where both the due date and the actual submission date (or the foreseen date, if the deliverable is not yet submitted) are reported.

Please note that the following front page is a standard provided by the EC, all requested information on this page must be filled in.

Max. 2 pages (front page excluded) per deliverable in “Garamond” 12 points. As far as possible please do not change the lay out of the standard front page.



Project no. 018340

**Project acronym: EDIT**

**Project title: Toward the European Distributed Institute of Taxonomy**

Instrument: Network of Excellence

Thematic Priority: Sub-Priority 1.1.6.3: "Global Change and Ecosystems"

## **D5.53 Deliver pilot system software**

Due date of deliverable: Month 15

Actual submission date: Month 15

Start date of project: 01/03/2006  
years

Duration: 5

Organisation name of lead contractor for this deliverable: BGBM

Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)		
Dissemination Level ("X" in the relevant box)		
<b>PU</b>	Public	
<b>PP</b>	Restricted to other programme participants (including the Commission Services)	X
<b>RE</b>	Restricted to a group specified by the consortium (including the Commission Services)	
<b>CO</b>	Confidential, only for members of the consortium (including the Commission Services)	

Deliverable D5.53 is a data portal for frequent online publication of taxonomic revisions has been developed in close cooperation with the EDIT WP6 Cichorieae exemplar group. It is also successfully in use to publish the EDIT WP6 Diptera Exemplar group data. The php based system provides a unified insight into the data of projects working on the revision of taxonomic groups. During the design process we focused on a layout which not only adapts the look of according books but also extends it by the means of web technology. The Cichorieae exemplar group webpage is located at: <http://wp5.e-taxonomy.eu/dataportal/cichorieae/>

The Diptera Exemplar group data is located at: <http://wp5.e-taxonomy.eu/dataportal/diptera/>

One major feature of the data portal is its ability to represent concurrent opinions (different taxonomic concepts) as different views on the data. The user may switch between these views.

The data portal consists of the following main components:

#### **Name Lists:**

Names in use by different conceptual taxonomic views are listed in alphabetical order. The respective taxa all using the same name are listed in a subsection if the user clicks on a name. As relations between taxa and between names are stored in the database, clicking on synonyms leads the user to the taxon page of the accepted name under a certain taxonomic concept.

#### **Taxon Detail Pages**

The Taxon Detail Pages give detailed information on accepted names with full synonymy including all nomenclatural references and status indications. Furthermore images of protologues, type information, selected descriptions, distribution data, images and more taxon related data are and will be available.

#### **Filter**

The system provides a filter mechanism. Species or higher taxa can be added to this filter to restrict searches or limit the tree view to these taxa. The tree view shows the taxon hierarchy of the currently selected view (accepted taxonomic concepts). More filter mechanisms (e.g. geographical filters) will be developed.