

**HOCHSCHULE
HANNOVER**
UNIVERSITY OF
APPLIED SCIENCES
AND ARTS

–
Fakultät I
Elektro- und
Informationstechnik

StanDAP-eHerb

Hangyan Zheng,
Cailin Guan,
Runkai Gu, 19.05.2014

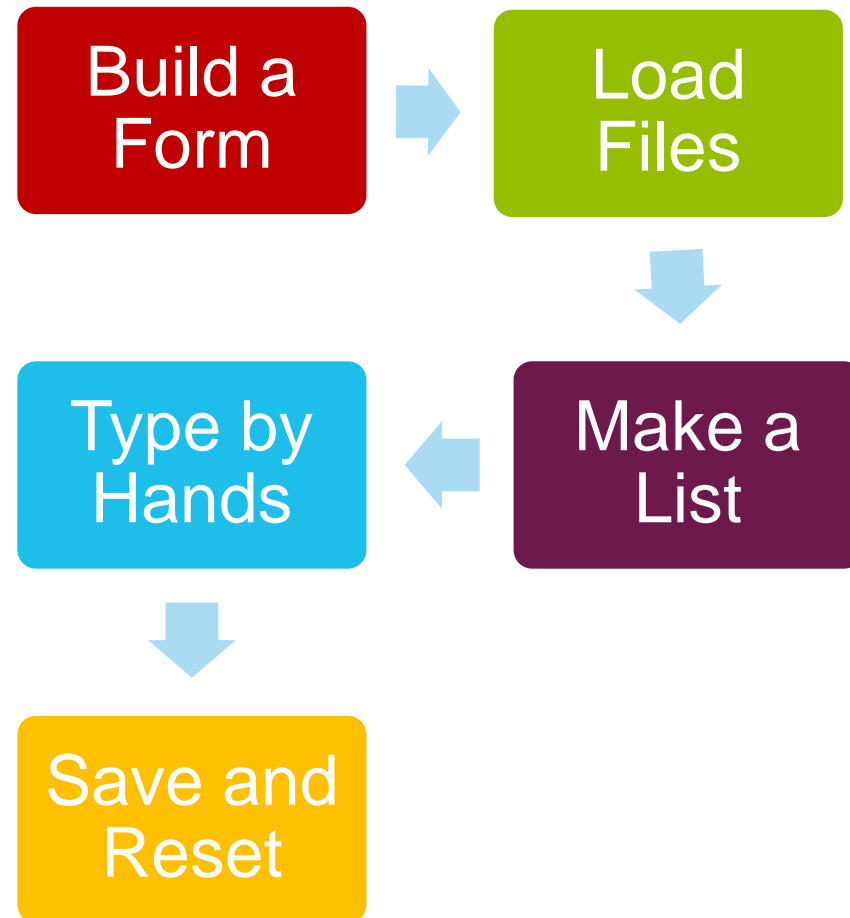


Content

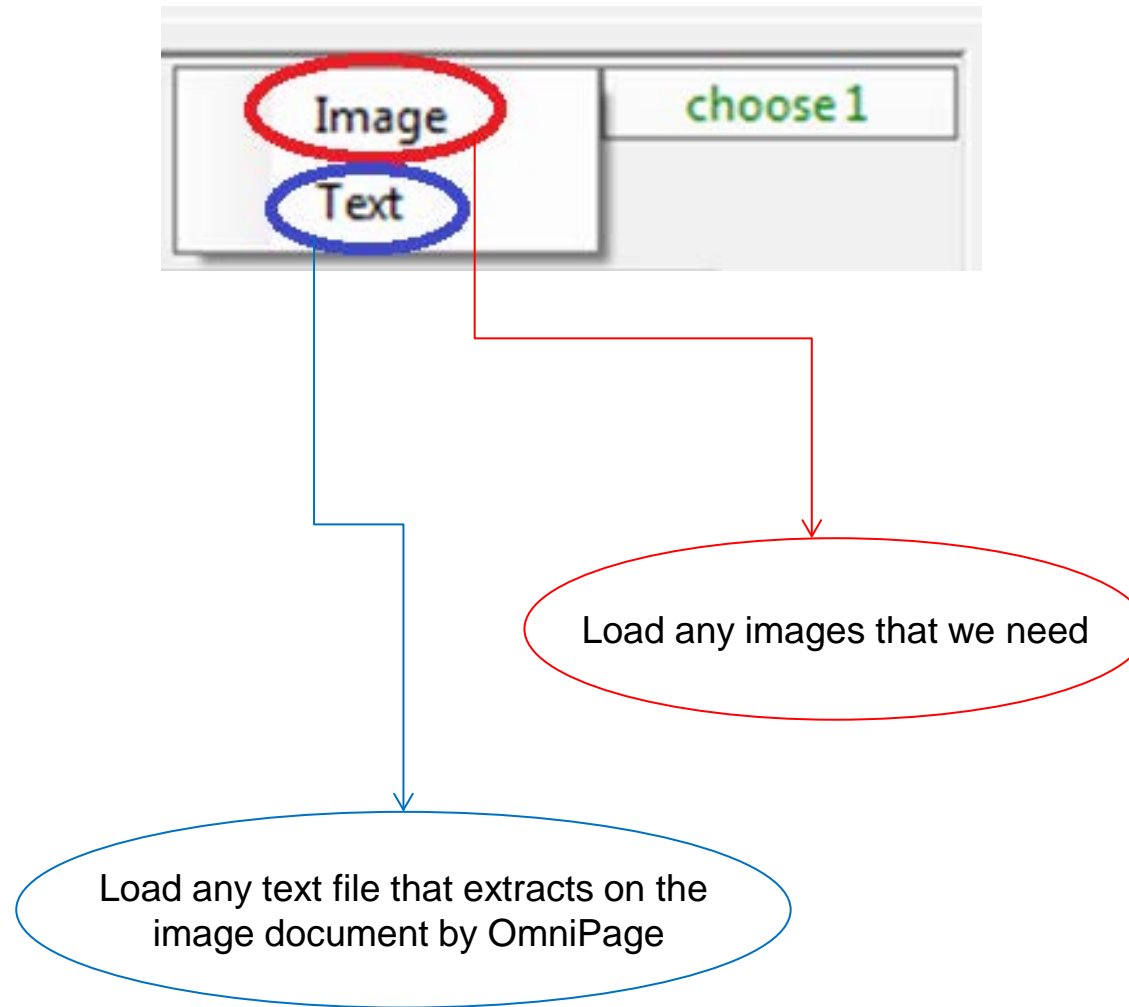
- Build a form and do the work by hands
- Load the picture, text and name automatically
- Choose information from the textbox manually
- Find and fill the text automatically
- Autocomplete Textbox
- Error detection and error correction



Workflows of hands work



- Build a Form---*Visual Studio Csharp (Show in the program)*
- Load files



•Make a List

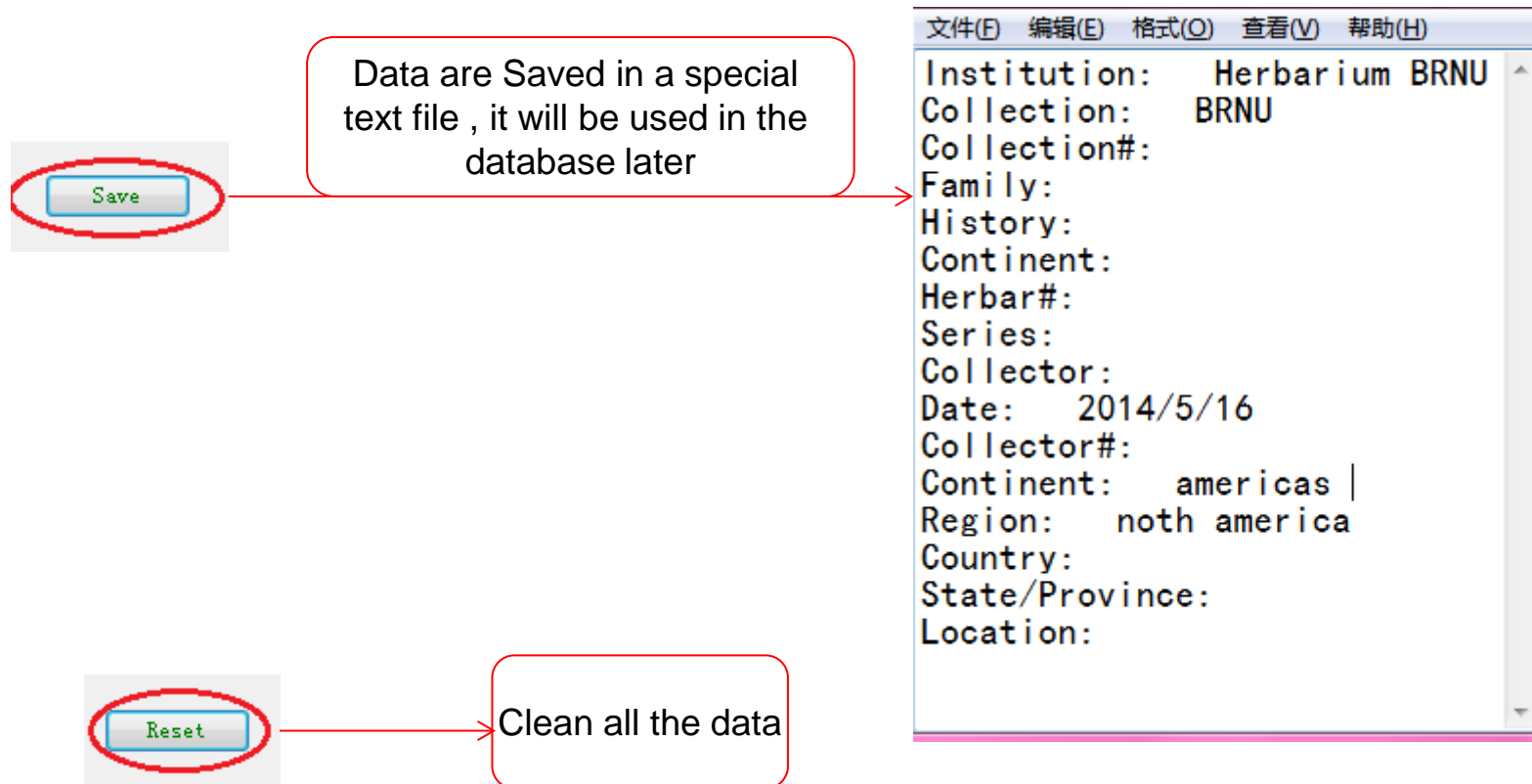
Institution: Herbarium BAK
Herbarium BRNU
Herbarium CHER
Family: Herbarium Drogistenmuseum Österreich
Herbarium GAT
History: Herbarium GJO
Herbarium GZU
Herbarium HAL
Herbarium Haussknecht JE
Herbarium HERZ
Collector#: Herbarium Institute of Ecology of th
Herbarium KFTA
Herbarium KUFS
Continent: Herbarium LAGU
Herbarium LECB
Region: Herbarium LW
Herbarium LWS
Herbarium LZ
Herbarium MJG
Herbarium Peter Pils1
Herbarium PRC
Herbarium TGU
Herbarium University Tunceli
Herbarium W
Herbarium WU
Test Institution

institution: Herbarium W
Collection: W
Family: W Krypto
W Krypto-Grunow
History: W Krypto-Zahlbruckner
W-Bauer
W-Boos
Collector: W-Buchenau
W-E. Khek
Collector#: W-Endlicher
W-Erzherzog Rainer
W-F. Wimmer
Continent: W-Fenzl
W-Hackel
Region: W-Herb. bras.
W-Hirth
W-Most
W-Jacq.
W-Jacq. fil.
W-Neilreich
W-Portenschlag
W-Putterlick
W-Rchb.
W-Rchb. Orch.
W-Ronniger
W-Stella mat.
W-Tratt.
W-Wotoszczak
Dr. P. Lore: W-Wulfen
Flora Entre: W-ZooBot
iI?

We can choose the items in the list. Institution Collection depends on Institution.



- Type by Hands---*according to the information of image and text file (show in the program)*
- Save and Reset



Load the picture, text and name automatically

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Name: choose 1

Institution: Herbar#:

Collection: Collection#:

Family: Taxon:

History: Series:

Collector: Date:

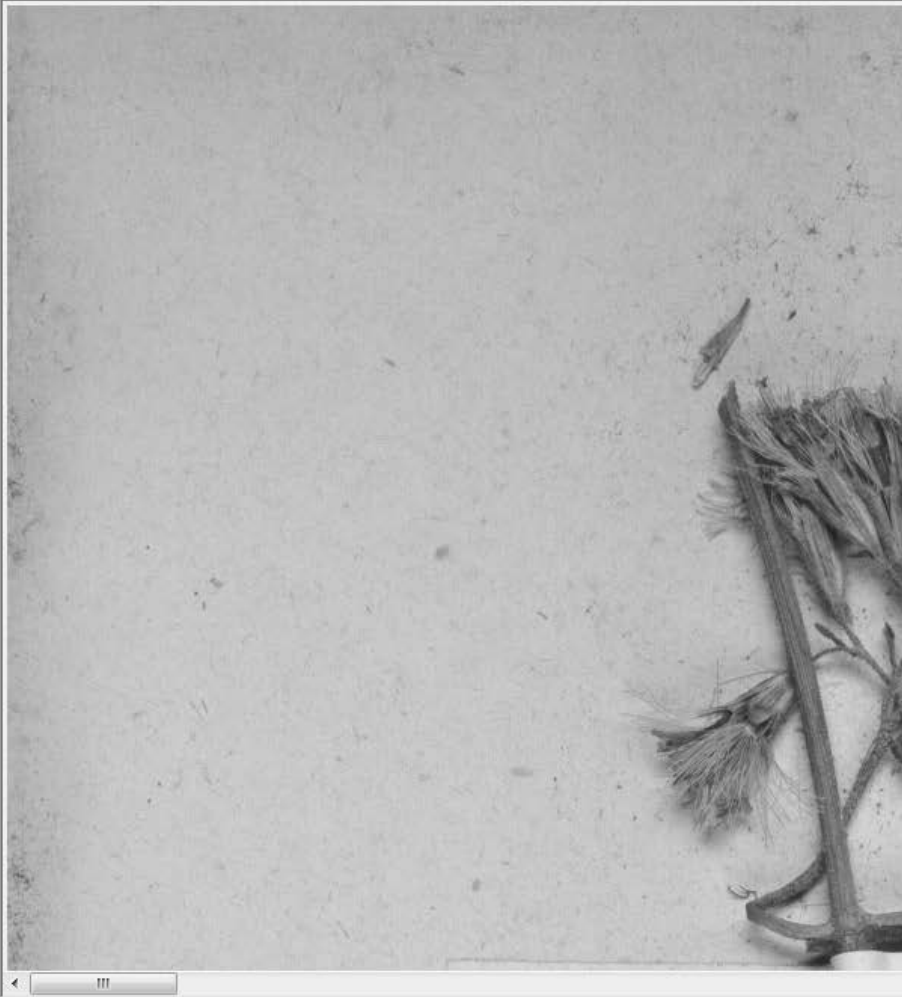
Collector#:

Continent: Country:

Region: State/Province:

Location:

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Flora Entreniana tiV2 &JP.
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Find and fill the text automatically

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Name: choose 1

Institution: <input type="text"/>	Herbar#: <input type="text" value="USM"/>
Collection: <input type="text"/>	Collection#: <input type="text"/>
Family: <input type="text"/>	Taxon: <input type="text"/>
History: <input type="text"/>	Series: <input type="text"/>
Collector: <input type="text" value="S. Diaz-Piedrahita"/>	Date: <input type="text" value="15.05.2014"/>
Collector#: <input type="text"/>	
Continent: <input type="text"/>	Country: <input type="text" value="PERU"/>
Region: <input type="text"/>	State/Province: <input type="text" value="Iliuroehiii"/>
	Location: <input type="text"/>

FLORA COLOMBIANA
Poaceae: *Setaria brachyaxiantha* Diaz
SCTYPUS !
Hab.: BOYACA: Páramos al NW de Belén, vereda IS. Jos6 de la Montaña, Alto de las Cruces y alrededores.
Páramo seco con Calamagrostis effusa y Senecio vaccinicoides. Poca influencia de ganadería y quema. 2ra especie
abundante; troncos de 5-8 m en promedio en sitios abrigados, 3-4 m en páramo abierto. Caulis hasta 5-4 m; hojas anchas, gris
verdes; flores amarillas.
Leg.: Antoine M. Cleef At.: 3800 m.
d.d.: 6-III-1972 No.: 2326
Det.: S. Diaz-Piedrahita 1972 (Mutisia 37:5-10)
Nom. vern.: "frailejón"
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Choose information from the textbox manually

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Name: choose 1

Institution: Herbar#:

Collection: Collection#:

Family: Taxon:

History: Series:

Collector: Date:

Collector#:

Continent: Country:

Region: State/Province:

Location:

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leg. Prof. Dr. P. Lorentz.
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Autovervollständigung *in textbox*

Name: choose 1

Institution: Herbar#:

Collection: Collection#:

Family: Taxon:

History: Series:

Collector: Date:

Collector#:

Continent: Country:
State/Province:
Location:

Region:



Error detection and error correction

Name: 2_b_10_0002012__1_Grau.bmp

Institution: Herbar#:

Collection: Collection#:

Family: Taxon:

History: Series:

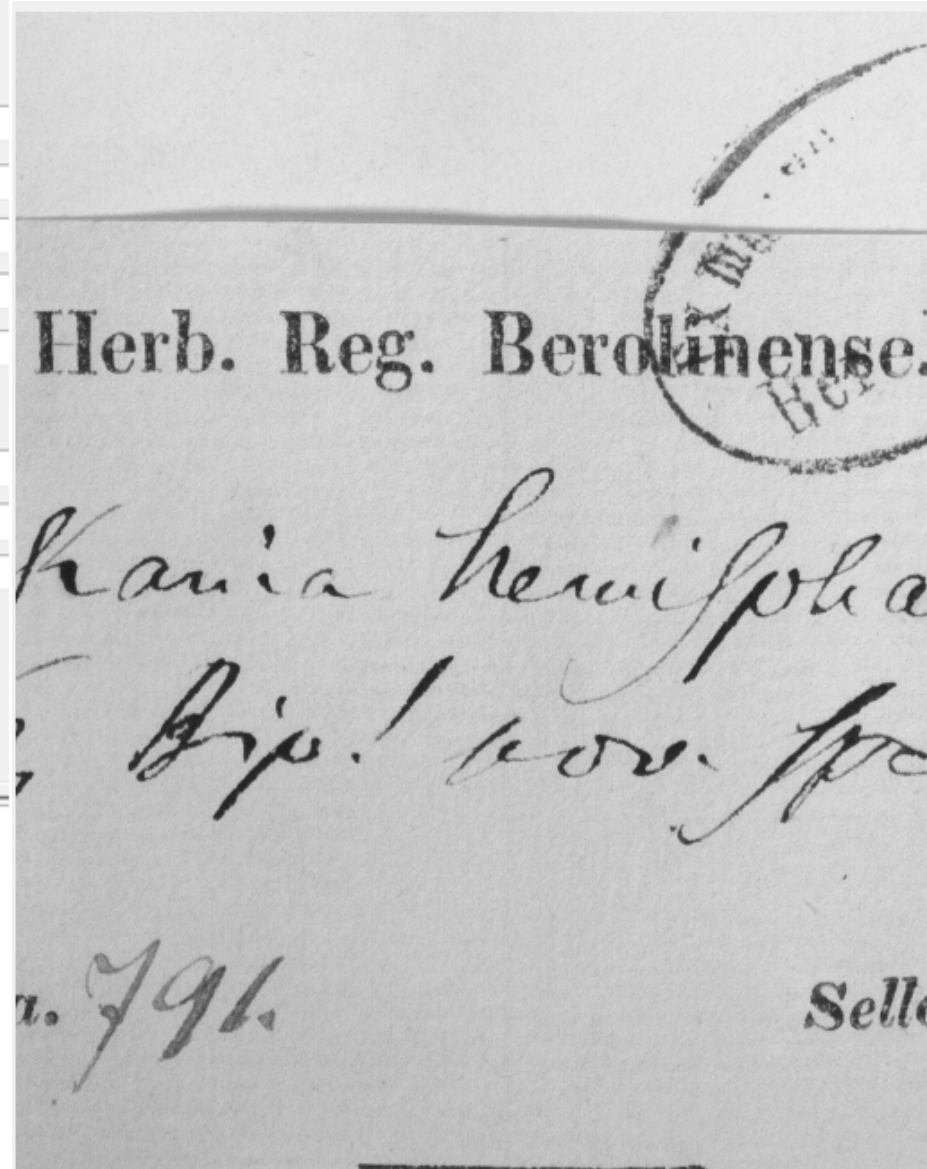
Collector: Date: 15.05.2014

Collector#:

Continent: Country:

Region: State/Province:

Location:



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**Vielen Dank für Ihre
Aufmerksamkeit!**

