

## EDIT - task #10174

### Export data to BfN

10/24/2022 06:26 PM - Andreas Müller

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Priority14	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Müller	<b>% Done:</b>	100%
<b>Category:</b>	data	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>			
<b>Severity:</b>	normal		
<b>Description</b> for testing BfN import  Open Issues: <ul style="list-style-type: none"><li>• homonyms</li><li>• MAN</li><li>• pesi</li></ul>			

### History

#### #1 - 10/24/2022 08:50 PM - Andreas Müller

- Tags changed from export to export, euro+med

```
SELECT CASE WHEN orderIndex < 34 THEN CONCAT(RANK, ' ', VOLLNAME) ELSE VOLLNAME END VOLLNAME, TAXON_ID,
-- RANK, orderIndex, statusId, statusLabel,
TAXON_CHILD_OF, SYN_FLAG, TAXONSTATUS, TAXON_UUID
FROM
(
SELECT CASE WHEN repSt.id IS NULL THEN n.titleCache ELSE CONCAT(n.titleCache, ' ', repSt.abbreviatedLabel )
END VOLLNAME,
tb.id TAXON_ID, rep.abbreviatedLabel RANK, r.orderIndex, pTb.id TAXON_CHILD_OF, '1' SYN_FLAG,
CASE
  WHEN tb.doubtful <> 0 OR tn.status = 'DOU' THEN 'fraglich'
  WHEN tn.status like 'EXC%' THEN 'ausgeschlossen'
  ELSE 'akzeptiert'
END TAXONSTATUS,
tb.uuid TAXON_UUID, repSt.id statusId, repSt.abbreviatedLabel statusLabel
FROM TaxonNode tn
INNER JOIN TaxonBase tb ON tn.taxon_id = tb.id
INNER JOIN TaxonName n ON n.id = tb.name_id
LEFT JOIN DefinedTermBase r ON n.rank_id = r.id
LEFT JOIN DefinedTermBase_Representation MN ON r.id = MN.DefinedTermBase_id
LEFT JOIN Representation rep ON MN.representations_id = rep.id

LEFT JOIN NomenclaturalStatus st ON st.name_id = n.id
LEFT JOIN DefinedTermBase stType ON st.type_id = stType.id
LEFT JOIN DefinedTermBase_Representation MN2 ON stType.id = MN2.DefinedTermBase_id
LEFT JOIN Representation repSt ON MN2.representations_id = repSt.id

LEFT JOIN TaxonNode pTn ON tn.parent_id = pTn.id
LEFT JOIN TaxonBase pTb ON pTb.id = pTn.taxon_id
WHERE tn.treeIndex LIKE '#t10#10#56284#54730#%'

UNION ALL

SELECT
CASE
  WHEN repSt.id IS NULL THEN CONCAT(CASE WHEN n.homotypicalGroup_id = accN.homotypicalGroup_id THEN '=' ELSE
  '=' END, n.titleCache)
  ELSE CONCAT(CASE WHEN n.homotypicalGroup_id = accN.homotypicalGroup_id THEN '=' ELSE '=' END, n.titleCac
he, ' ', repSt.abbreviatedLabel )
  END VOLLNAME,
acc.id TAXON_ID, rep.abbreviatedLabel RANK, r.orderIndex, NULL,
CASE WHEN nr.id IS NOT NULL THEN 'b' ELSE 'x' END SYN_FLAG, NULL, NULL, repSt.id statusId, repSt.abbreviated
Label statusLabel
```

```

FROM TaxonNode tn
INNER JOIN TaxonBase acc ON tn.taxon_id = acc.id
INNER JOIN TaxonBase syn ON syn.acceptedTaxon_id = acc.id
INNER JOIN TaxonName n ON n.id = syn.name_id
INNER JOIN TaxonName accN ON accN.id = acc.name_id
LEFT JOIN DefinedTermBase r ON n.rank_id = r.id
LEFT JOIN DefinedTermBase_Representation MN ON r.id = MN.DefinedTermBase_id
LEFT JOIN Representation rep ON MN.representations_id = rep.id
LEFT JOIN NomenclaturalStatus st ON st.name_id = n.id -- erzeugt noch 2 Duplikate
LEFT JOIN DefinedTermBase stType ON st.type_id = stType.id
LEFT JOIN DefinedTermBase_Representation MN2 ON stType.id = MN2.DefinedTermBase_id
LEFT JOIN Representation repSt ON MN2.representations_id = repSt.id

LEFT JOIN NameRelationship nr ON nr.relatedFrom_id = n.id AND nr.relatedTo_id = accN.id AND nr.type_id = 920

WHERE tn.treeIndex LIKE '#t10#10#56284#54730#%'

UNION ALL

SELECT CONCAT (n.titleCache, CASE WHEN rel.type_id = 956 THEN ' p. p.' WHEN rel.type_id = 955 THEN ' pro parti
m' END ) AS VOLLNAME
, acc.id TAXON_ID, rep.abbreviatedLabel RANK, r.orderIndex, NULL,
  'x', NULL, NULL, NULL, NULL
FROM TaxonNode tn
INNER JOIN TaxonBase acc ON tn.taxon_id = acc.id
INNER JOIN TaxonRelationship rel ON acc.id = rel.relatedTo_id
INNER JOIN DefinedTermBase relType ON relType.id = rel.type_id AND rel.type_id IN (956, 955)
INNER JOIN TaxonBase man ON man.id = rel.relatedFrom_id
INNER JOIN TaxonName n ON n.id = man.name_id
INNER JOIN TaxonName accN ON accN.id = acc.name_id
LEFT JOIN DefinedTermBase r ON n.rank_id = r.id
LEFT JOIN DefinedTermBase_Representation MN ON r.id = MN.DefinedTermBase_id
LEFT JOIN Representation rep ON MN.representations_id = rep.id
WHERE tn.treeIndex LIKE '#t10#10#56284#54730#%'

UNION ALL

SELECT CONCAT ('-', n.titleCache, CASE WHEN rel.type_id = 960 THEN ' auct.' WHEN rel.type_id = 959 THEN ' excl
. typo' END ) AS VOLLNAME
, acc.id TAXON_ID, rep.abbreviatedLabel RANK, r.orderIndex, NULL,
  'x', NULL, NULL, NULL, NULL
FROM TaxonNode tn
INNER JOIN TaxonBase acc ON tn.taxon_id = acc.id
INNER JOIN TaxonRelationship rel ON acc.id = rel.relatedTo_id
INNER JOIN DefinedTermBase relType ON relType.id = rel.type_id AND rel.type_id IN (959, 960)
INNER JOIN TaxonBase man ON man.id = rel.relatedFrom_id
INNER JOIN TaxonName n ON n.id = man.name_id
INNER JOIN TaxonName accN ON accN.id = acc.name_id
LEFT JOIN DefinedTermBase r ON n.rank_id = r.id
LEFT JOIN DefinedTermBase_Representation MN ON r.id = MN.DefinedTermBase_id
LEFT JOIN Representation rep ON MN.representations_id = rep.id
WHERE tn.treeIndex LIKE '#t10#10#56284#54730#%'

) AS uni
-- WHERE SYN_FLAG = '1' AND TAXONSTATUS like 'aus%'
-- WHERE orderIndex < 34
-- WHERE statusID IS NOT NULL
-- WHERE VOLLNAME LIKE '=%'
-- GROUP BY VOLLNAME HAVING COUNT(*) > 1
ORDER BY VOLLNAME, TAXON_ID

```

For Lilianae: '#t10#10#56284#54730#51914#54954#50717#%'

## #2 - 10/26/2022 06:12 PM - Andreas Müller

- % Done changed from 0 to 60

## #3 - 10/26/2022 06:12 PM - Andreas Müller

- Tags changed from export, euro+med to export, euro+med, pesi

- Description updated

## #4 - 10/26/2022 06:13 PM - Andreas Müller

- Status changed from New to In Progress
- Priority changed from New to Priority14

**#5 - 10/27/2022 12:54 PM - Andreas Müller**

- Target version changed from Release 5.35 to Release 5.44

**#6 - 02/14/2024 11:49 PM - Andreas Müller**

- Target version changed from Release 5.44 to Release 5.43

**#7 - 03/13/2024 05:47 PM - Andreas Müller**

- Status changed from In Progress to Closed
- Target version deleted (Release 5.43)
- % Done changed from 60 to 100

For now this should be enough. Improve whenever a new export is needed again.