

### BIEN 3 - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
286	Task	New	Normal	CSV-XML-database mapping script	Aaron Marcuse-Kubitza	12/15/2011 01:03 PM
292	Task	New	Normal	VegBank metadata query mechanism	Aaron Marcuse-Kubitza	11/08/2012 03:42 AM
293	Task	New	Normal	mapping inversion script	Aaron Marcuse-Kubitza	12/14/2011 02:31 PM
300	Task	New	Normal	TurboVeg data	Aaron Marcuse-Kubitza	12/16/2011 12:31 PM
303	Task	New	Normal	Mapping from VegBIEN to original VegBank	Aaron Marcuse-Kubitza	01/04/2012 04:49 PM
315	Task	New	Normal	Import TurboVeg data	Aaron Marcuse-Kubitza	04/02/2012 08:54 AM
329	Task	New	Normal	make website user-protected	Aaron Marcuse-Kubitza	04/02/2012 08:54 AM
346	Task	New	Normal	add georeferencing support to schema	Aaron Marcuse-Kubitza	10/03/2013 01:06 PM
349	Task	New	Normal	make ERD of full schema	Aaron Marcuse-Kubitza	02/04/2012 03:27 PM
378	Task	New	Normal	create automated feedback mechanism	Aaron Marcuse-Kubitza	07/20/2012 06:31 AM
383	Task	New	Normal	convert VegBank data dictionary to database comments	Aaron Marcuse-Kubitza	09/17/2012 10:06 AM
387	Task	New	Normal	count how many duplicates between Canadensys and GBIF	Aaron Marcuse-Kubitza	03/16/2012 02:59 PM
424	Task	New	Normal	Finish translating XML functions to SQL functions for column-based import	Aaron Marcuse-Kubitza	10/03/2013 01:05 PM
440	Task	New	Normal	aggregating validations of imports	Aaron Marcuse-Kubitza	03/28/2014 02:53 AM
446	Task	New	Normal	fix deadlock in INSERT IGNORE replacement	Aaron Marcuse-Kubitza	02/23/2014 08:01 PM
448	Task	New	Normal	timeout ANALYZE queries	Aaron Marcuse-Kubitza	07/30/2012 04:15 PM
449	Task	New	Normal	optimize JOINS on existing rows	Aaron Marcuse-Kubitza	07/30/2012 04:15 PM
450	Task	New	Normal	cast all untyped literals as text using cast_literal()	Aaron Marcuse-Kubitza	07/30/2012 04:24 PM
451	Task	New	Normal	verify database contents as part of automated testing	Aaron Marcuse-Kubitza	07/30/2012 06:25 PM
453	Task	New	Normal	cluster vegbien tables periodically	Aaron Marcuse-Kubitza	07/30/2012 06:50 PM
456	Task	New	Normal	test that querying the DB uses the unique indexes instead of a seq scan	Aaron Marcuse-Kubitza	07/30/2012 07:07 PM
457	Task	New	Normal	use driver-native autocommit mode instead of our custom autocommit implementation	Aaron Marcuse-Kubitza	07/30/2012 07:19 PM
459	Task	New	Normal	data provider feedback: propagate srcs (input columns for an intermediate column) for all tables, not just SQL functions?	Aaron Marcuse-Kubitza	07/30/2012 07:49 PM
461	Task	New	Normal	don't display warning when nullable boolean columns are handled without using COALESCE()	Aaron Marcuse-Kubitza	08/01/2012 06:57 AM
465	Task	New	Normal	move issue tracker comments to wiki pages to ensure version history	Aaron Marcuse-Kubitza	10/03/2013 01:03 PM
467	Task	New	Normal	underline all to do items in meetings notes	Aaron Marcuse-Kubitza	10/03/2013 01:02 PM
469	Task	New	Normal	give everyone their own account on vegbien	Aaron Marcuse-Kubitza	08/27/2012 05:52 PM
476	Task	New	Normal	develop map spreadsheet -> header override file translation utility	Aaron Marcuse-Kubitza	09/10/2014 03:58 PM
482	Task	New	Normal	translate README.TXT to wiki page	Aaron Marcuse-Kubitza	10/03/2013 01:01 PM
485	Task	New	Normal	track data provider's citation requirements in VegBIEN	Aaron Marcuse-Kubitza	04/10/2014 03:19 AM
486	Task	New	Normal	add unit-conversion mechanism	Aaron Marcuse-Kubitza	10/08/2012 07:16 PM

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490	Task	New	Normal	change import.stats.xls to use field rather than row count	Aaron Marcuse-Kubitza	09/10/2012 06:55 PM
500	Task	New	Normal	when lower rank has name concatenated together, use lowest rank as the scientific name	Aaron Marcuse-Kubitza	09/24/2012 01:02 PM
522	Task	New	Normal	fix deadlock when multiple testers are running simultaneously	Aaron Marcuse-Kubitza	10/12/2012 01:06 AM
544	Task	New	Normal	integrate creation of analytical DB into automated testing	Aaron Marcuse-Kubitza	10/03/2013 01:00 PM
548	Task	New	Normal	remove benign errors from the data provider feedback tables	Aaron Marcuse-Kubitza	12/20/2012 02:36 PM
560	Task	New	Normal	move VegCore data dictionary to a phpPgAdmin-accessible database	Aaron Marcuse-Kubitza	10/03/2013 01:00 PM
561	Task	New	Normal	make VegBIEN ID fields plain-text instead of numeric	Aaron Marcuse-Kubitza	12/03/2013 05:54 AM
562	Task	New	Normal	flatten the mappings	Aaron Marcuse-Kubitza	03/28/2014 03:05 AM
563	Task	New	Normal	refactor VegBIEN to use VegCore terms	Aaron Marcuse-Kubitza	02/14/2013 06:33 AM
564	Task	New	Normal	make all VegBIEN column names globally unique	Aaron Marcuse-Kubitza	03/09/2013 02:10 AM
566	Task	New	Normal	automatically adjust staging tables for easier mapping	Aaron Marcuse-Kubitza	02/14/2013 11:04 AM
573	Task	New	Normal	automap the analytical DB columns	Aaron Marcuse-Kubitza	03/05/2013 09:41 PM
574	Task	New	Normal	mechanism to manually override the CSV dialect, encoding, etc.	Aaron Marcuse-Kubitza	02/26/2013 12:48 PM
575	Task	New	Normal	put all wiki attachments in svn	Aaron Marcuse-Kubitza	10/03/2013 12:56 PM
576	Task	New	Normal	merge the datasources' mappings into the VegCore data dictionary	Aaron Marcuse-Kubitza	03/05/2013 05:09 AM
578	Task	New	Normal	replace all fields of type text with a domain type that ensures the value is non-empty (not "")	Aaron Marcuse-Kubitza	03/06/2013 02:08 PM
579	Task	New	Normal	in sql_gen.EnsureNotNull, use ARRAY[] instead of COALESCE() to wrap values where NULL should be compared literally	Aaron Marcuse-Kubitza	03/06/2013 08:45 PM
580	Task	New	Normal	automap each word *in* a VegCore term instead of just the whole term	Aaron Marcuse-Kubitza	03/06/2013 09:08 PM
581	Task	New	Normal	mechanism to dynamically autopopulate NOT NULL values	Aaron Marcuse-Kubitza	03/06/2013 10:57 PM
636	Task	New	Normal	support TNRS-matching names in "", insted of encoding them and letting TNRS return no match	Aaron Marcuse-Kubitza	04/28/2017 05:13 AM
767	Task	New	High	autodetect column mismatches	Aaron Marcuse-Kubitza	03/18/2014 03:15 AM
814	Task	New	High	rename columns by name, not position	Aaron Marcuse-Kubitza	10/31/2014 03:24 PM
815	Task	New	Normal	auto-prepend table name to columns	Aaron Marcuse-Kubitza	11/08/2013 10:10 PM
816	Task	New	Normal	re-run TNRS on mis-scrubbed names	Aaron Marcuse-Kubitza	01/09/2014 09:44 AM
831	Task	New	High	make tests use their own public schema	Aaron Marcuse-Kubitza	07/28/2014 04:50 PM
856	Task	New	Normal	data provider feedback tables: include the individual records that have errors	Aaron Marcuse-Kubitza	01/16/2014 10:42 AM
857	Task	New	Normal	standardize taxon ranks to a common vocabulary	Aaron Marcuse-Kubitza	01/16/2014 10:40 AM
859	Task	New	Normal	fix slowness in _taxonlabel_set_parent_id()	Aaron Marcuse-Kubitza	01/20/2014 09:14 PM
869	Task	New	Immediate	enable schema changes to be made on vegbiendev rather than the development machine	Aaron Marcuse-Kubitza	11/17/2014 08:47 AM
870	Task	New	Normal	grant bien_read access to publishable staging tables	Aaron Marcuse-Kubitza	02/23/2014 08:02 PM
871	Task	New	Normal	grant bien_read access to validation result tables	Aaron Marcuse-Kubitza	02/23/2014 08:03 PM
878	Task	New	Normal	fix crow's foot notation in ERD	Aaron Marcuse-Kubitza	04/16/2014 10:16 PM

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886	Task	New	Immediate	move test DB to vegbiendev VM	Aaron Marcuse-Kubitza	11/17/2014 08:27 AM
898	Task	New	Immediate	remove dependencies on the development machine	Aaron Marcuse-Kubitza	11/17/2014 08:47 AM
899	Task	New	Normal	remove dependencies on Mac	Aaron Marcuse-Kubitza	04/16/2014 10:14 PM
901	Task	New	Normal	schedule regular pg_dump backups of the DB	Aaron Marcuse-Kubitza	04/23/2014 03:16 PM
908	Task	New	Normal	generate the source-general derived columns directly on the denormalized staging table	Aaron Marcuse-Kubitza	04/28/2017 04:39 AM
909	Task	New	Normal	in aggregating validations pipeline, support using input result sets from CSVs instead of only by querying the staging tables	Aaron Marcuse-Kubitza	05/03/2014 05:30 PM
915	Task	New	Normal	Taxon Name Validation	Aaron Marcuse-Kubitza	04/28/2017 04:21 AM
916	Task	New	High	Taxon name validation: VegBank	Aaron Marcuse-Kubitza	06/19/2014 11:00 AM
917	Task	New	Normal	TNRS: Instructions for new version with TPL	Aaron Marcuse-Kubitza	04/28/2017 04:38 AM
928	Task	New	High	switch to new TNRS setup	Aaron Marcuse-Kubitza	08/25/2014 05:19 PM
929	Task	New	Normal	change TNRS client to store metadata	Aaron Marcuse-Kubitza	06/26/2014 05:24 PM
934	Task	New	High	Data Dictionary	Aaron Marcuse-Kubitza	10/03/2014 03:19 PM
936	Task	New	High	in TNRS client, detect Internal Server Errors when they occur instead of after the pauses have timed out	Aaron Marcuse-Kubitza	06/05/2014 04:42 AM
937	Task	New	Normal	fix missing date fields	Aaron Marcuse-Kubitza	10/03/2014 03:18 PM
938	Task	New	Normal	Enquist's taxon validation	Aaron Marcuse-Kubitza	06/25/2014 01:19 PM
943	Bug	New	High	in TNRS, the Constrain by Source option is applied incorrectly to the results download	Aaron Marcuse-Kubitza	10/24/2014 03:18 PM
944	Bug	New	High	fix phpPgAdmin bug that crashes the DB when browsing large tables	Aaron Marcuse-Kubitza	04/28/2017 04:35 AM
946	Task	New	Normal	update the column names in the VegBIEN example queries to reflect Brian M's renamings	Aaron Marcuse-Kubitza	04/28/2017 04:34 AM
947	Task	New	Normal	have all scripts that replace DB items rename the existing item out of the way rather than dropping it	Aaron Marcuse-Kubitza	10/03/2014 03:17 PM
949	Bug	New	Normal	fix shortened view_full_occurrence_individual column names that are now ambiguous	Aaron Marcuse-Kubitza	10/03/2014 03:22 PM
952	Task	New	High	refresh GBIF so it can be published	Aaron Marcuse-Kubitza	09/16/2014 05:12 PM
953	Bug	New	High	CVS and VegBank data	Aaron Marcuse-Kubitza	04/28/2017 04:30 AM
961	Task	New	High	test that staging tables can be reloaded from scratch	Aaron Marcuse-Kubitza	10/26/2014 05:16 PM
962	Task	New	High	walk through loading of datasources from scratch	Aaron Marcuse-Kubitza	10/16/2014 09:38 AM
963	Bug	New	High	fix slow loading of pages hosted on vegbiendev	Aaron Marcuse-Kubitza	10/16/2014 12:47 PM
966	Bug	New	Normal	figure out why some rows are not getting geoscrubbed	Aaron Marcuse-Kubitza	10/25/2014 03:29 PM
298	Task	New	Normal	Try to find source of DwCA (DwC Archives) data	Brad Boyle	12/14/2011 02:08 PM
328	Task	New	Normal	get raw data rather than flat file exports from RAINFOR	Brad Boyle	01/12/2012 04:21 PM
341	Task	New	Normal	create verbal descriptions of edge cases	Brad Boyle	01/27/2012 03:03 PM
932	Task	New	Normal	Discovering BIEN data through iPlant	Brian Enquist	05/22/2014 04:43 PM
931	Task	New	Normal	BIEN db at iPlant	Martha Narro	05/22/2014 04:32 PM
339	Task	New	Normal	have "schema showdown"		01/24/2012 06:32 PM

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945	Bug	New	High	incorrect synonym being selected in TNRS		10/17/2014 03:40 PM