

Bandit Software: Batch submission of Bird Banding Data Collection

Bandit Software

OMB Control #_1028-0082
Approval expires:1/31/2016

Read me before upgrading to 4.0!

Bandit 4.0 Software PC (For Windows XP and higher. File size 34 mb)

Bandit 4.0 Software Mac (for OS X 10.5.7 and higher. File size 58 mb)

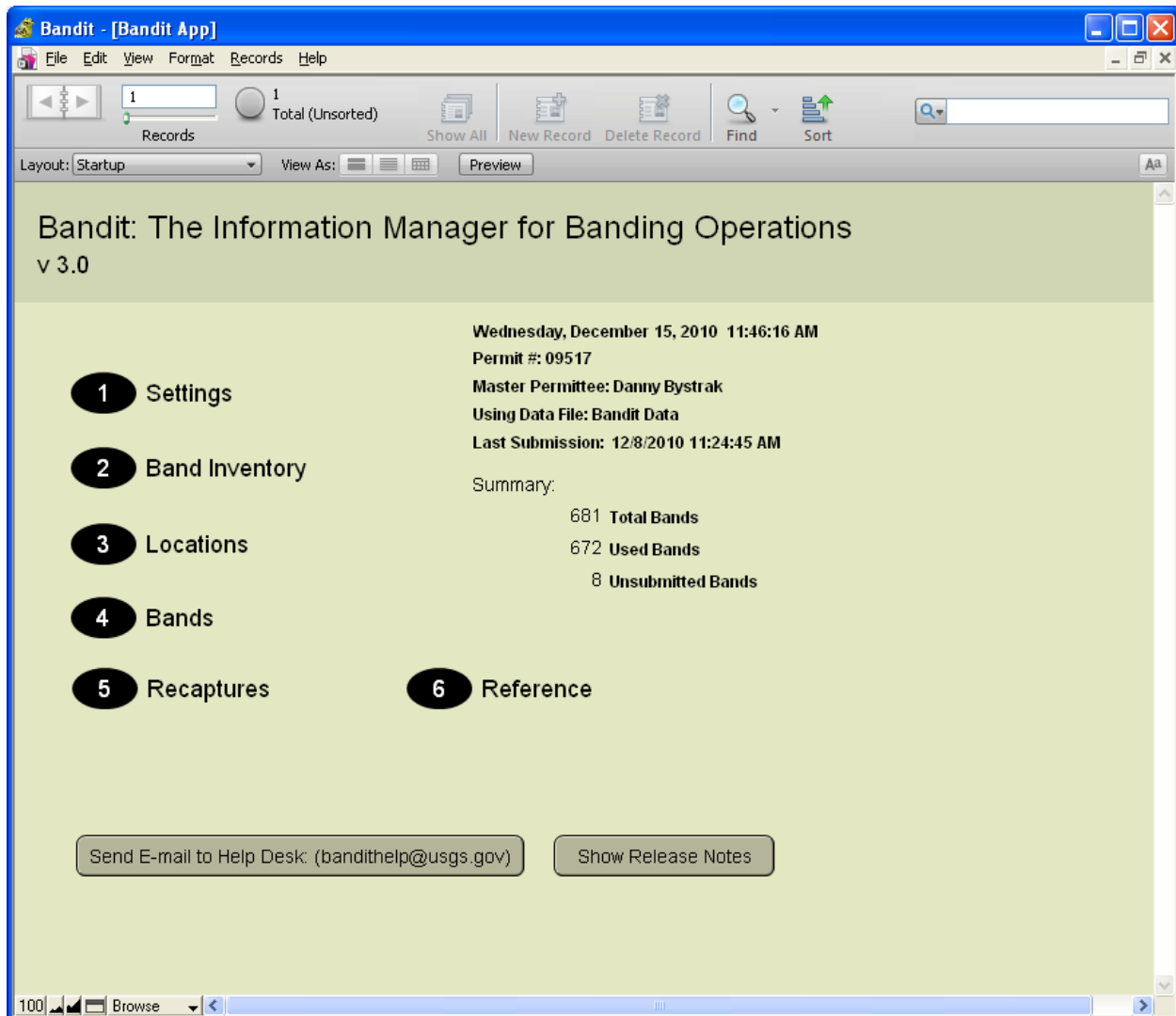
Before installing 4.0 - If you are currently using Bandit, it is advisable to first work through your existing bandings and recaptures, and submit all records to BBL before upgrading. Then save a final separate backup file to preserve all data, locations and settings in case they are needed later.

PAPERWORK REDUCTION ACT STATEMENT: In accordance with the Paperwork Reduction Act (44 U.S.C. 3501), please note the following. This information collection is authorized by The Migratory Bird Treaty Act, 16 U.S.C. 703-712. Reporting of banding information is required using the BANDIT software. We estimate that it will take approximately 4.5 hours to enter data files into BANDIT. An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid Office of Management and Budget control number. OMB has reviewed and approved this information collection and assigned OMB Control Number 1028-0082. You may submit comments on any aspect of this information collection, including the accuracy of the estimated burden hours and suggestions to reduce this burden. Send your comments to: Information Collection Clearance Officer, U.S. Geological Survey, 12201 Sunrise Valley Drive, MS 807, Reston, VA 20192.

This PRA statement will be updated to read: **Reporting of banding information is voluntary but batch submissions must use the BANDIT software.**

This PRA statement is being updated on the software through Change Control Management. The top level menu appears on the next page. There are many data entry forms to customize the settings for the application. All of those pages are visible in the manual that is part of the collection. The main data collection form looks like a spreadsheet and is shown on page 3.

Top Level Menu



Bandit main data entry form

The screenshot shows the Bandit App interface. At the top, there is a menu bar (1) and a toolbar (2) with buttons for Show All, New Record, Delete Record, Find, and Sort. Below the toolbar is a navigation bar with tabs for Inventory, Locations, Bands, Reference, Recaptures, and Settings (3). The Bands tab is active, showing sub-tabs for Submit New Data, Submit Modified Data (4), Export Bands, Save as PDF, and Save as Excel. A Report Name field (5) contains 'Banding Data Modified after submission' and a Show/Print Report button. The main area is a table with columns: Band Number, Disposition, Species, Age, How Aged, Sex, How Sexed, Banding Date, Bird Status, Bander ID, and Location. The first row contains data: 1111-10000, 1, BHCO, HY, 1, 7, 2, 10/05/2010, 200, RH, 1111. Subsequent rows have empty cells for most columns and 'Undefin' in the Location column. At the bottom, there are filter options (6) for Filter By (Prefix, Suffix Range) and Filter Down By (Species, Age, Sex, Banding Date, Disposition, Bird Status, How Aged, How Sexed, Location, Bander).

Band Number	Disposition	Species	Age	How Aged	Sex	How Sexed	Banding Date	Bird Status	Bander ID	Location
1111-10000	1	BHCO	HY	1	7	2	10/05/2010	200	RH	1111
2222-20000										Undefin
2222-20001										Undefin
2222-20002										Undefin
2222-20003										Undefin
2222-20004										Undefin
2222-20005										Undefin
4444-20000										Undefin
4444-20001										Undefin
4444-20002										Undefin
4444-20003										Undefin
4444-20004										Undefin
4444-20005										Undefin
4444-20006										Undefin
4444-20007										Undefin
4444-20008										Undefin
4444-20009										Undefin
4444-20010										Undefin
4444-20011										Undefin
4444-20012										Undefin

All of the data entry forms follow this same layout for the purpose of uploading a batch of data to Bandit.