



BATS 2018/2019 Offseason Enhancements

Important New Developments Since Winter Meetings!

Major Enhancements

- Catch Probability and Hit Probability are now available for 2018 via the Statcast Download program.
 - Both metrics appear in the Enhanced Data screen within the video player
 - Catch Probability is also available in the Fielding report
- Minor league users can now import marks for Process Camera File from Trackman .CSV
 - Makes it much easier to use one operator for both BATS and Trackman
- Auto Create Movie allows users to choose multiple output types at once--
 - For example, users can now export to .SYY and .m3u simultaneously for the current selection
- Supplemental angles (E through Z) and cloud video are now available in BATS Online for teams who have made their server available for remote viewing
- Custom flags, supplemental angles, and cloud video are now accessible via the BATS API

Completed User Requests

- Capture all angles for pickoffs, including supplemental angles
- Bats Web now allows for transfer of Trackman/Statcast enhanced data
- New option in Use Structure allows users to generate marks for all decision pitches, including Ks, BBs, SB/CS/WP etc.
- Make Game Drive allows users to choose which angles to export to a hard drive
- New Fastball + Sinker option in Pitch Type drop downs (allows users to query all fastballs without cutters)
- Added Fielder's Choice + Safe flag to the Fielding report and Out Advancing as a runner flag
- EZ Video will remember Store All Angles flag upon closing BATS
- Various bug fixes and minor enhancements

Pre-Winter Meetings Enhancements

BAM GUMBO Data

- GUMBO is a new BAM data source that provides better data - including scores, hit results, RBIs, and runners
- This data often has issues and is still missing some key fields such as hit locations, but is a huge improvement over the skeleton data for minor league games
- Download through the normal MLBAM_Download application - use the "Download GUMBO Only" button for existing games. All new downloads always include GUMBO data.
- Additional GUMBO data sources without video (Lower Minors, Mexican, and Winter Leagues) should be downloaded to a new database

Bats Online - m.sydexsports.net

- Accessible anywhere from any device, updated nightly
- Statcast enhanced data now included in the video player - use the Enhanced Data button
- Create and share playlists from the online video player to anyone on any device via a link
- Set up your own server for access to:
 - Your team's charted data and multi-angle video
 - Supplemental angles
 - API - Contact Hal for more information

Auto Logging

- Log a game using "Start / Stop Capture" only
- Currently only available for Inside Edge customers

- BAM says GUMBO feed will work for the 2019 season, we can't test until Spring Training
- Statcast data comes in at a half an inning delay, BAM video is not live
- No BIS auto logging

Bats Main Reports Enhancements

- Click on statistical field to play video directly in Batter / Pitcher Breakdown
- Enhanced Data filters allow you to sort by data ranges for each Statcast/Trackman metric
- Enhanced Batting and Enhanced Pitching export to .CSV from main screen and Show Pitches screen
- Auto Create Movies new "Mode" option allows you to toggle between exporting individual pitches and full at bats based on your selection criteria

Bats - Trackman Merge

- Import full BATS game from Trackman .csv without logging in BATS

Statcast Missing Clips

- Big thank you to users for sharing video with each other and allowing everyone to fill in missing MLBAM video via Statcast Missing Clips program
- Thanks to everyone's cooperation, 100% of video is available for 2018 season and will continue into 2019

Bats Web Publisher

- Bats Web Drive Auto Download program drastically cut down upload/download times for minor league affiliates
- Minor league affiliates can publish to a Dropbox/Google Drive/web sharing location and parent clubs run the automatic download program to retrieve any new games as they're uploaded
- Auto Download can run continuously with no need to monitor or start/stop manually

Miscellaneous

- Assign labels to any video angle and store labels in multiple database screen
- Last Fix Check - Displays a list of what has been updated since your last fix
- BAM Video Updates
 - Second broadcast angle is being added, not sure on sides
 - BAM angle can be stored as any angle in your system

Streamlined Supplemental Angles Integration

- Got rid of Use Supplemental Angles flags in reports as they've become redundant
- Video Player now recognizes supplemental angles in the video drive even if controls aren't set up for those angles

Add Supplemental Angles in Add Video to Finished Games

- Users now have the ability to add supplemental angles via the Add Cut Clip function

Additions to API

- Now includes Supplemental Angles and Fielding

Process Camera File Enhancements and Fixes

- In the event of a failed or corrupted clip, PCF will continue cutting the rest of the game and produce a list of missed clips at the end of the process
- Improved "Fixed" files functionality. PCF will ensure that it can write to the drive beforehand
- Highlight clips under or over a specified duration (useful for identifying charting mistakes)

Cloud Video Access for Internal Servers

- Teams with internal servers set up to access for web viewing can access cloud video via Bats Online automatically

Bats Player for iPad Dropbox Sync

- Add playlists to Dropbox and view from the iPad in the BATS Player app
- BATS Player app allows you to sync multiple BATS playlists from Dropbox in one step

Enhanced Data CSV Extracts

- Export to .CSV option on Show Pitches screens in Enhanced Batting/Fielding reports
- Particularly useful for analytics

Bats Web Publish to Drive Allows Path Containing Spaces

- Big fix for minor league users publishing to Dropbox/Google Drive/Box.com locations with spaces in the folder name

Choose Custom Angles for Exporting and Transferring Games

- BATS Web and now offers the option to choose which angles you wish to publish to web drive

Ability to Assign Names to All Angles

- BATS now allows you to assign names for all angles and store those names in multiple database settings

Auto Create Movie Enhancements

- Contains two new export options called Batter / Pitcher Breakdown and Full AB Matchup mode. Batter Pitcher Breakdown mode will make a playlist/movie of individual pitches; Full AB mode will make a playlist/movie file of the entire AB for any result matching the specific criteria

Compare Video Export Options for 30/60 FPS

- Previously no way to line up 30/60 FPS video when exporting, now gives you the option to choose which setting to use on export

All Angles Create Option in Video Player

- Sequential angles setting now includes supplemental angles