

## New in MEET MANAGER 2.0

This New Features List is based on **MEET MANAGER 1.4Qe**.  
The 1.4Q series is the last planned series of the 1.4 release.

### Major Features

#### New Look and Feel

- All screens have been re-designed using icons and split sliding windows consistent with Windows XP.

#### Check for Updates

- From the MM main Menu bar, click on [Check for Updates](#) and MM will automatically check to see if you have the current MM Maintenance Update installed on your computer. If you do not, MM will download the update and ask if you want it installed now. Choose Yes and MM will install the update you just downloaded and then route you back to the MM Main Menu.
- Or, you can use the Personal Preferences tab under the Setup / Options menu selection to automatically check for a maintenance update every "x" days. If there is a new update available, you will be asked if you wish to download and install it. Click [Here](#) for setup information.

#### New Data Security Protection

- When a Database backup is produced, MM 2.0 offers a "No Edit" option to prevent the meet results contained in that database from being subsequently edited if this "No Edit" backup is restored.
- In addition, security for data integrity as well as confidentiality is provided in MM 2.0 by not allowing access to the database outside of the MEET MANAGER 2.0 software environment.
- MM 2.0 will be able to open any 1.x database and automatically convert it. However, from the 1.x series of MM, only the Hy-Tek 1.4Q versions will be able to open an MM 2.0 database. Versions prior to 1.4Q will **not** be able to open an MM 2.0 database.
- For those desiring to use the MM data for some other product or to manipulate the data for statistical purposes, you can [export the data to an MS Access database](#) that is not password protected.

#### Support for HY-WIRE for Palm OS and Pocket PC

- MM 2.0 provides special database interrogation support for HY-WIRE, a Hy-Tek software product that runs on a wireless Palm OS device or a wireless Pocket PC device. Click [Here](#) for more detail information about HY-WIRE for Palm OS or HY-WIRE for Pocket PC.
- HY-WIRE interrogates the Hy-Tek MEET MANAGER database during a meet to display start lists and meet results with both cumulative and subtractive splits. This is ideal for coaches who do not have time to write down splits during a race. Officials and parents will also find this to be a handy way to look at upcoming start lists and completed heats.

#### Hy-Tek Points

- [Hy-Tek Points](#) is a system for assigning a point value to any swim in either long course meters, short course meters, or short course yards. The points range from 1 to 1000+ where 800 points closely approximates a U.S. Top 16 reportable time for a particular age group. There are 9 different set of points for each course covering the following age groups: 8 & under girls, 8 & under boys, 9-10 girls, 9-10 boys, 11-12 girls, 11-12 boys, 13-14 girls, 13-14 boys, 15-16 boys, Open women, and Open men. This system allows for approximate comparing the quality of swims between age groups.
- The point system will not be changed from year to year unless there is some change to the rules for a stroke that causes times to suddenly drop for that particular stroke (such as the backstroke turn change). This way performances can be compared over the years to a common standard. The **Hy-Tek Points** system is ideal for scoring individual high point and team high point at meets and for scoring Combined Events such as Pentathlons, Hepathlons and Decathlons.
- There are three different sets of points: 1) **Open Points** for women and men, 2) **Single Year Points**

for 9 through 18 year olds, and 3) **Age Groups Points** for the standard 2 year age groups of 8 & under girls, 8 & under boys, 9-10 girls, 9-10 boys, 11-12 girls, 11-12 boys, 13-14 girls, 13-14 boys, 15-16 boys.

### Combined Events

- A [Combined Event](#) is a combination of several events to get a final time or score. The most common **Combined Event** is the Pentathlon. In MEET MANAGER 2.0, you can create a Combined Event that has from 2 to 10 events. There are numerous choices for scoring a Combined Event such as adding the times for a total time or using any of eight different point systems with **Hy-Tek Age Group Points** or **Hy-Tek Open Points** being the best choices for a point system.
- Within one meet, there can be any number and types of Combined Events such as a Pentathlon for 10 and unders and 11-12 and a Heptathlon or Decathlon for 13-14 and 15-18.
- With each Combined Event, you are able to pick any set of regular events to be included as part of the Combined Event. Thus Combined Events can be completely independent of the regular part of a meet.
- Award labels can be printed from the Scores Report menu for the top so many in the Combined Event rankings.
- Perfect for tabulating and scoring a USA Swimming IMX Xtreme type meet.

### Reaction Times

- MM 2.0 provides the ability to enter both Start [Reaction Times](#) and Relay Take-Off Reaction Times. You may key in the reaction times or automatically import them from the Timing Console vendors that support that capability. The capability to import these start and relay take-off reaction times directly from various timers is available from the CTS 6, the OmniSport 2000, the ARES 21 bi-directional mode (version 2.19m or later), and the OSM6. **All timers would need to have recent versions of their software loaded.**

### Late Start Adjustments

- [Late Start](#): This is a very important feature for the case where the automatic timing device starts late. MM 2.0 provides an automated method to enter the watch times and then calculates the adjusted time to add to each lane's late start pad time to come up with the proper adjusted time. The splits and button backup times are also adjusted.
- Heat Failure: MM 2.0 also provides support for calculating adjusted times when the entire automatic timing system fails for a heat.

### Memorized Reports

- This feature allows you to save the check box and other settings you have made for a particular report. For example, memorize and name the Meet Results report for subtractive splits in 3 column format. Then memorize the same report with a 1 column format to give to the announcer. Later, at any time you can pick from your list of memorized reports. This feature is available for nearly every report type. Click [Here](#) for details.

### Automatic Backup

- MM 2.0 offers the ability for you to specify how often (and if at all) you want to automatically backup the database. You can use the Personal Preferences tab under the Setup / Options menu selection to automatically create a backup every "x" days.

### Open Water

- MM 2.0 supports Open Water type meets and includes specific support for 1K, 3K, 5K, 10K, and 25K events.
- Wave offsets in seconds have also been included to compensate for delayed starts when there are multiple waves.

- Team Relays are automatically computed by adding the times for the relay members and ranking them by aggregate time.

### Real-Time Results to the Web

- There is new option to upload the heat sheets for events/rounds not run yet or to upload psych sheets or a combination. You can also specify to only upload Psych Sheets and you can specify one or all sessions.
- There is new option to upload all results for rounds already completed. You can specify one or all sessions.
- The option to upload only standard events, only time trials, only swim-offs, or any combination of the 3 choices is added.
- When uploading default files, default files for last heat and last event are also uploaded.
- When uploading the event list by session, if there are no events in a session, the session title is not included.

### Last Round Finals New Seeding Options

- Super Seeding - MM 2.0 includes a very popular seeding option for Prelim/Finals events. For example in an 8 lane pool, the seeding for finals could have the 4 fastest swimmers in the A Final in odd lanes and the B and C final have 8 swimmers.
- MM 2.0 allows the flexibility of 1-6 heats on Finals instead of the previous 1-3 heats. So you can have A-Final thru F-Final.
- Score Prelims as an extended final can be setup where points are awarded down into prelims if a 2 round event and down into semi-finals if a 3 round event.

### Timed Finals New Seeding Options

- You can specify a different number of lanes for the fastest so many heats. For example, 8 lanes in the two fastest heats and 10 lanes in the rest.
- You can specify to score the event like it was a second round A-B Final. This would mean the fastest heat would get the 1st thru 8th places, the second fastest heat would get 9th thru 16th and so on depending on the number of heats you specify.
- You can specify to seed as a **Multi-Age Group Super Seed** where the fastest heat has the top entries for the highest age group, the second fastest heat has the top entries for the next age group, and so on. After the fastest heat for each age group has been seeded, the remainder are mixed by age and sorted by time as in normal timed final seeding.

### Dual Meet Seeding

- MM 2.0 offers very flexible dual meet seeding lane assignments for any number of lanes and up to 10 teams if 10 lanes. Assign team A to 1, 3 and 7, team B to 2 and 6, and team C to 4, 5 and 8.
- MM 2.0 also offers two team dual seeding for 5 or 7 or 9 lanes to alternate the leftover lane between the two teams.
- You have the choice for strict assignment for all heats or only strict assignment on the fastest heat.

### Dual Meet Results Report

- When selecting this format, for each dual meet, the results will be printed with one team on the left and one team on the right and mimics the result sheet used by most High Schools and Colleges where there is a running team score. The **Dual Meet Format** is only available when the Meet Style in Meet Setup is set to either to 2 Team Dual or 3+ Team Double Dual. If there is a 3 team double dual with men and women, 6 sets of results can be printed instantly, one for each dual meet.

### Unseeded Results Module

- For Unseeded events, you have the option to enter results by competitor number, time; competitor number, time; and so on. This is very handy for meets such as league meets, dual meets, and Open

Water swims.

## Sessions

- The Session time line supports finals of prelim/finals where prelims are not seeded – MM uses the entry times instead of NT for estimates.
- MM 2.0 has a scratch factor from 0 to 50% for estimating the time line in the session report.
- There is a new Include Qualification Times check box for the Session Report.
- You can now select two or more sessions from the Session List.
- The Session Setup now has the option to enter a negative number for seconds between heats to handle starting at both ends (chase starts).
- Since backstroke heats usually take longer, you can add an extra interval time for these events which includes the medley relay.

## New Meet Results Export

- MM 2.0 now includes both the "old" CL2 file export of meet results as well as the "new" HY3 export format currently being used by Hy-Tek's TEAM and Sports BUSINESS MANAGER products. This new format contains additional capabilities including Results by Division, Semis, SwimOffs, and other capabilities.

## New Meet Events to TM Export

- MM 2.0 now includes the export of both the "old" HYV meet event setup as well as the "new" EV3 meet event setup that includes additional capabilities like event Divisions for Varsity/JV meets, Sessions, meet eligibility date, low age for open events, team surcharge, facility surcharge, max entries allowed in the meet, and max entries allowed per session.

## Qualifying Times

- **Custom Qualifying Times** are now designed in for situations where you have separate events that are identical except for their qualifying times. For example, event 1 and 2 might both be the 10 & under 100 breast, but event 1's qualifying time is faster than an A time and event 2's qualifying time is slower than A, but faster than B.
- Another situation would be when you have some events that use faster than qualifying times and other events that use slower than qualifying times.

## Records

- New to MM 2.0 is the ability to customize each record tag as to whether only one team can break the record, whether exhibition athletes / relays can break the record, or whether foreign athletes can break the record.

## Report Features

- The majority of reports include a Progress Bar with the option to STOP if the report takes too long.
- **Team scores** can be displayed on one, two, and three column results reports as well as in exports in Flat HTML or AP News format. There are three choices on what to include: Combined Team Scores, Female Team Scores, and /or Male Team Scores.
- A new report has been provided to display or print the [Meet Entry file](#) that was provided for Import.
- MM 2.0 includes the option to suppress birth dates and Registration IDs on athlete [roster reports](#), [entry list reports](#), [exception reports](#), and [meet summary](#) reports.
- MM 2.0 now includes the option to [suppress the distance](#) for the event name and be able to replace it with a Division name.
- There is an option to [show year of birth](#) instead of age on all reports.
- There is an option to use converted times for seeding, but still [show the actual unconverted seed time](#) on Psych Sheets and Heat Sheets.
- The [Roster Report](#) can be sorted by LSC.

- The [Results Report](#) has an option to include the button backup times for easy proofing.
- The [Results Report](#) has the option to list results which only include a selected set of teams.
- The [Results Report](#) includes an option to start a new page whenever the event gender changes – great for Mixed events.
- The [Preferences for Listing Results](#) from the Run Menu has the added option for each age group to be on a separate page when multi-age groups are used.
- The [Check-in Sheet Report](#) now includes relays.
- The [Check-in Sheet Report](#) can be filtered to any athlete last name alphabet range.
- The [Medal Count](#) for results has been expanded from 1st thru 3rd to 1st thru 10th.
- The [Psych Sheet Report](#) has additional options for scratches only, alternates only, exhibition only, bonus only, or special indicators only.
- The option to show [Time Standards](#) at top of the report but NOT include them next to the time has been provided.
- The [Exceptions Report](#) has been enhanced to show what teams and events have too many entries where teams are limited to so many per event.
- The [Exceptions Report](#) has a new option to list all athletes who did not compete in any event including relays.
- The [Meet Summary](#) for Record Breakers now has option to include record as broken if the record was NT.
- The [Record Forms Report](#) can create USMS Record Applications and has the option to pick one record tag for creating the record applications.
- The [Record Forms Report](#) can create Record Applications for any record and has the option to pick one record tag for creating the record applications.
- There is an [Administrative Report](#) that will list the DQ Codes and DQ descriptions used by MM.
- There is an [Administrative Report](#) that will calculate how many medals and ribbons are required by the meet.

## Other Features

- The [Athlete Menu](#) has an option to show results in addition to the entries.
- Event filters have been added for all screens listing the events (Individual only or relays only for example)
- The number of simultaneous users as been increased from 7 to 9 for the [Pro option](#) with 4 users now allowed in the Run Menu.
- The [Run screen](#) shows team scores at all times for all meets, not just dual meets and includes the option to show combined team scores in addition to male and female team scores.
- You can now [print Splits](#) directly from the Run Menu's split screen.
- MM 2.0 has the ability to automatically [combine two event's entries](#) and adjust the multi-age groups and the gender, thus saving many steps.
- The [Award Labels Menu](#) has a check box for each event that will allow you to keep track of whether you have already printed awards for a given event or not.
- Award labels can be printed from the Scores Report menu for the top so many [Individual High Point winners](#).
- Each event can now be designated as to whether it has "[pads at both ends](#)" for splits. In previous versions, this setting was global for all events.
- In the [Preview Menu](#), you have an option to show only athletes already entered in the event, but not in lanes.
- When seeding relays with NT, MM 2.0 seeds all A's randomly together, then all B's randomly together, etc.
- The [Seed Menu](#) has a column for the number of alternates.
- A swimmer can be on [more than one relay](#) in the same event (B relay in morning and A relay at night) and still count as one entry.
- The [Relay Menu](#) allows you to use competitor # for relay names.

- In [Relay Menu](#), there is a new option to copy the relay names from prelims to finals or finals to prelims for ALL relays in the event.
- There is a special [Event Age](#) option for each entry where you can specify what age to use for the athlete for the event. For example, if there is a 13 & over event with 13-14 and 15 & over scoring and a 14 year old wants to score in the 15 & over age group, enter 15 for the **Event Age** without impacting the real age.
- For [Flighted meet scoring](#), you can specify that flights be divided by result times rather than by seed times.
- Designating [Bonus](#) for an entry is separate from other special indicators so you can designate one entry as both bonus and needing proof of time.
- MM 2.0 offers the option to specify [Directory Preferences](#) for backups, imports, and exports.
- In the [Relay Menu](#), the Relay Names can be filtered by the LSC of the relay.
- [Scoring places](#) have been extended from 40 to 100.
- Penalty points can be assigned to [No Shows](#), such as negative 2 points.
- MM 2.0 includes a check box in the [Team Menu](#) to indicate whether the team will be included for team points or not in Reports / Scores team totals (not individual totals).
- When using a Timer and Pads, MM 2.0 always remembers the pad time and offers the ability in the Run Menu to [restore the original pad times](#) for any given heat.
- MM 2.0 includes the following new [Export features](#) - Export Teams only, Export athlete email addresses in Outlook format, and Export team email addresses in Outlook format.
- Participation labels can be printed from the [Award Labels](#) Menu.
- Record breaker labels can be printed from the [Award Labels](#) Menu.
- A Disabled status has been added to the [Athlete Status](#) field and uses the % character as the designator in reports.
- You can enter the [meet entry eligibility date](#) in the Entry / Scoring Preferences Menu for use in the Meet Events to TM export in cases where qualifying entries must be performed on or after a certain date.
- The [customize](#) section for Alpha-Numeric Scoreboards has the added option for athlete names to show full first name plus the initial of the last name and to show full first name and full last name.
- When [exporting results](#) for TEAM MANAGER or SWIMS, you can exclude diving results if you wish.