

Background

One of the key things the keelboat clubs have been seeking is results data stored in an on-line database that the club can then access for several different purposes.

This is currently a work in progress but is a major undertaking. The initial step is to get all keelboat clubs to start uploading their results into a common web based database.

This will provide full handicap data for your club Handicapper(s) to access on line AND adjust HCs for the next race, online.

In the future this will enable us to provide additional facilities such as...

- > Data for the Rotating Results screens for Club use. [currently available] View HERE
- API access to results data to create club specific results pages driven by your club Web developers.
- Results direct from that database rather than then needing to be hosted by you web provider.
- Cross club/events results data to enable club/event handicappers to look at the relative performance of a visiting boat. Thus replacing the previous cross club HC database.
- > Further, we hope this will eventually provide a TopYacht wide HC boat reference point.

Prerequisites

- > Determine the Club ID (See <u>Appendix 1: Determining the Club ID</u>)
- > Determine the TES Event ID (See <u>TES ~ Determining Event and Series ID)</u>

The relevant things to confirm -

Note: Failing to do this may destroy your *TYResults* data!

- > There must be the correct TES Event ID on the User Registration page.
- There must be a unique DB Number on the User Registration page for that DB Year. This number can simply be a sequential number, which is incremented manually as each database is created. It is recommended that this number be reset to '1' when the DB Year increments at the start of the next season. The DB number, Event ID and database year form a unique combination for cataloguing results in the TYRes database on the TopYacht Server.
- > The various TES interaction links must be pointing to /kb/... **not** /aus/

See Figure 1

A User Registration	n			×
User Title	CLUB A			
User Code	1234567891011121314	15161718192021220		-
PC ID Country Code	Georgia AUS	Expires on Day: 1 Month: 5 Yew: 2020	Registered : Y Enhanced Modules : Y Keel HC Modules : Y Site Manaarer Interneti : Y	-
Club Initials DB Club ID	ABCD	100 . 2020	Multi User : N TES Interface : Y Live Times : Y	
Year	2019 eg 2018	1	web times. T	
DB Num TES interaction data	1 eg 3 a			
TES	User Name 12345			
TES ut	per password			
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Club HC Up	load Address http://topyac	chł.com.au/db/kb/ty/clu	ib_hcs_update.php	
Cross club upload h	HCs Address http://topyad	chit.com.au/db/kb/ty/res	suits_to_web.php	
EntUp Up	load Address http://topyac	:ht.net.au/ow/kb_add_e	ents.php	
TYRes Up	load Address http://topyac	cht.net.au/tyres/		
TES E	vent ID 1140			
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Figure 1: Typical TY-RES registration Screen

Club Overview Matrix

📥 TopYacht							
Club Name 🗘	Year 🔇	Event Num 1	٥	Event Num 2	٥	Event Num 3	Event Num 4
Royal New Zealand Yacht Squadron	2016	RNZYS Winter Rum Race 16		RNZYS Season1617		RNZYS Rum Races Autumn 16	
Royal New Zealand Yacht Squadron	2017	Summer Season 2017-18		Rum Races 2017-18			
Royal New Zealand Yacht Squadron	2018	Jack Tar Auckland Regatta		Club Marine Winter Series 2018		Rum Races 2018-19	Summer Season 2018-19
Royal New Zealand Yacht Squadron	2019	Rum Races 2018-19		Jack Tar Auckland Regatta		Club Marine Winter Series 2019	Summer Season 2019-20

Raw Results

Load this URL into the browser's URL address location, character-for-character

https://topyacht.net.au/tyres/Controller/ReRoute.php?m=1&c=xxxx

Where xxxx is the Club ID determined as one of the prerequisites.

ble below displays day and time results was last undated	Screen undated: 2	010-11-06 16:05:47				1.1									
alour ende for lest undeten.	Last as mins	l ant on mins	ant Country						Hosted By Hamilton Is	Land Yach	st Club				
otour code for tast updates. Last 5 mins Last 15 mins	Last 25 mins	Last 35 mins	ast ournins			1.1			Race 1 18/0	8/2019					
Series	Group	Sers Scores	R 1	R 2	R 3				Updated 24/08/2	019 12 14	20				
RC Division 1	IRC Div 1	24 15:18	18 16:03	19.15:38	20 16:27				EHC blu	e					
RC Division 2	IRC Div 2	24.15:47	18 17 18	19.13:46	20 16:46	Place	Boat Name	Sail No	Skipper	From	Fin Tim	Elapsd	AHC	Cord T	Score
RC Division 3	IRC Div 3	24.15:42	18 16:51	19.14:05	20 18:09	1	SYDNEY	6070	Charles Curran	CYCA	14 58 29	03:58:29	1160	043638	10
Hamilton Island Blue Division	EHC blue	24.15:20	24 12 14	19.15:43	24.12.14	2	HELSAL3	262	Mike Rose	CYCA	151634	0416:34	1200	050753	20
Hamilton Island Pink Division	EHC pink	24.15:20	18 17 49	19.15:20	24.12.11	3	BUMBLEBEE 4	7007	Graham Eaton	MYC	15 04 56	040456	1290	051558	30
Hamilton Island Green Division	EHC green	24.15:21	18 15:58	19.15:44	20.17:46	4	SALACIA	R01500	Stephen Everett	ROYS	15 48 32	044832	1110	052016	40
Hamilton Island Yellow Division	EHC yellow	24.15:22	18.17.50	19.15:44	20.17.47	5	JOURNEY	SM68	Bryan Dorman	SVC	161837	0518.37	1060	053744	50
Hamilton Island Orange Division	EHC orange	24.15:23	18 18:38	19.16:10	22.17.25	6	TONIK	\$8057	Tom Honnenbosch	MOVS	16.44.19	054418	1030	055438	60
Non-Spinnaker Grey Division	EHC grey	24.15:24	19.09:59	19.16:10	24.12:05	7	MEDIT	8679	Michael Schwarzel	18/5/2	15 30 35	0430.95	1290	05:00:40	70
Non-Spinnaker White Division	EHC white	24.15:26	19.10:04	19.16:48	22.09:52		NU STERNO	700	Price and a price of the state	-	10.00.00	0010000	1100	00.00.40	
Trailer Yacht	EHC	24.15:24	18 14:52	19.16:49	21.09:37		WHITEBIRDS	768	Hobert/ Paul Bird/ Write	HUTS	10.19.28	0019.28	1140	00.044/	80
Multihull Racing	OMR	24.15:24	20.16:00	20.16:00	20.17.04	a	DREAM CATCHER III	R3	Greg Snowball	RICV	10 09 13	0009413	1110	05.38.44	an
Hamilton Island Multihull Purple Division	EHC purple	24.15:25	19.11.18	19.16:50	21 12:23	10	ALLEGRO	6723	Adrian Lewis	CYCA	17:00:31	06:00:31	1120	06:43:47	10.0
Hamilton Island Multihull Black Division	EHC black	24.15:25	24 12:02	20.09(53	24.12:00	DNF	EVE	8565	Steven Capell	CYCA			1050		16.0
						RET	HAMMER	7	Brian Pozzey	ROYS			1200		16.0
						RET	SILVER LINING	SM1155	Andrew McGrath	SYC			0.973		16.0
						TLE	MACIC MILES	5296	Michael Crew	DSS			0.900		140

Handicap Data

Load this URL into the browser's URL address location, character-for-character

https://topyacht.net.au/tyres/Controller/ReRoute.php?m=2&c=xxxx

Where xxxx is the Club ID determined as one of the prerequisites.

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Non-Spinnaker Grey Dursion																	
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How to get the data to the web

The upload process has been automated to make it as simple as possible:

There are two ways you can do this:

Option 1: When you select "Internet" and press the print button. This functions as usual and at the same time data is also sent to the TY Results database.	Print to Hypertent Markup Language ("HTM) Comma Separated Variables ("CSV) Text ("TXT) Rich Text Format ("RTF) Fint Preview / Print Layout Windows Printer Windows Printer Windows Printer Windows Printer Windows Printer Comma Separated Windows Printer Comma Separated Comma Separated
Option 2:	
If you don't want to print the full results to the web as yet but you do want to send preliminary data to tyres; OR If you don't wish to publish these results to the club's web site at all. You can use the small green button on the `view race results` screen to just send data to tyres – Note you'll need to use the green button on each separate group (there is not an ALL groups option)	PHS Race:1 Wednesday Series

Appendix 1: Determining the Club ID

In TopYacht, follow Admin | Database | User Registration

User Registration	1			×
User Title	CLUB A			
User Code	12345678910111213	415161718192021220		
PC ID	Georgia	Expires on	Registered : Y	
Country Code	AUS	Day: 1 Month: 5	Enhanced Modules : Y Keel HC Modules : Y	
State Initials		Year: 2020	Site Manager (Internet) : Y Multi Llow : N	
Club Initials	ABCD		TES Interface : Y	
DB Club ID	1572		Live Times : Y Web Times : Y	
Year	2018 eg 2018			
DB Num	1 eg 3			
TES interaction data	8			

and note the DB Club ID.

This is set by TopYacht and is read-only.

Revision Record

2021-11-22, 2019-11-12, 2019-11-06