



Iceni Newsletter May 2024

Coronavirus Impact Covid-19.

If you wish to join us just follow the link or paste into your browser:-
<https://meet.jit.si/IceniComputerClubMeeting> and follow instructions to allow camera and microphone access. There is nothing to download or install. We still meet on the third Wednesday of the month at 7:30 p.m. via Jitsi.org Video conferencing..

Our Next Meeting : Annual General Meeting

Wednesday 5th June 2024

Once more on Jitsi.org for convenience.

8:30 p.m.

AGENDA

1. Apologies for Absence.
2. Minutes of the last Meeting
3. Matters Arising.
4. Chairman's Report
5. Treasurer's Report
6. Election of Officers and Committee.
7. AOB.

This will be followed by a Committee meeting to define our future programme. Everyone is invited to this as well. It will be your opportunity to choose our future topics and present something yourselves.

Our Last Meeting : Wednesday 17th April 2024

Raspberry Pi and Arduino etc.

Peter had not had time to devote to his Arduino project since last year and no-one else uses Arduino now so most of our time in this meeting was spent considering further developments in the the Raspberry Pi camp.

Peter's speed was shown as suboptimal and he then adjusted the settings for performance at Paul's request and set it down towards "best performance" from "Highest Quality" ; about 25% from best performance gave the best result. Peter did admit to having a poor local network signal as he was upstairs and his hub was downstairs. He would try and improve his network.

Before we started discussing Raspberry P I we had some general talk about operating systems and where we thought MS was going. Steve was of the opinion that MS wanted to get out of the desktop market. He did not like current Windows implementations because they placed the icons either at the right hand side or at the bottom of the screen which seemed non-intuitive since he reads from left to right and prefers icons on the left. He was also not keen on the various Linux versions. Reactos is an open source Windows.

Steve preferred to use FreeBSD rather than Linux as he thought the code was cleaner and had a better file structure. However it did not register the suspend action of closing a case on a laptop related to etcrc.com.

Single user mode is used on Plan 9.

https://elinux.org/Plan_9_on_Raspberry_Pi Courtesy of Steve.

Raspberry Pi

Steve said he had purchased several Pi versions but did not so far put them to much use. Paul had probably more machines then anyone.

Peter asked Paul how many Raspberry Pis (is that the plural? Ed.) he had and after initially saying “too many to count” which caused some merriment, replied that he had most models from Pi0 2W up to Pi4B, Pi5 and Pi400. A total of 14! The Pi400 having the keyboard. The Pi5 was a 64 bit machine. Paul had used some of the smaller models as print servers. Unfortunately these modern versions which are 64 bit cannot run the existing 32 bit version of RISCOS, although there are developments underway for Riscos Open to work on moving to a 64 Bit version. Not an easy task. EMU could work as it runs on machine code and not the OS.

Duncan had problems with remounting new users on RPI

Steve suggested he looked at

<https://serverfault.com/questions/514118/mapping-uid-and-gid-of-local-user-to-the-mounted-nfs-share>

Steve had used a Pi 400 as an Amiga emulator. He had to change the sound to work as the only output is the HDMI. RPI Config is used to define the sound which defaults to the 3.5mm jack socket. The Pi5 does not have such a socket. He thinks the Pi5 is 3 times faster than the Pi4.

Duncan spoke about using the RPI for Software defined Radio (SDR). VLC can scan all frequency multiplexes for DAB. He had used Ubuntu and Kubuntu.

He also mentioned the various time signals like the German one at 77kHz and the 60Hz at Droitwich. He had recently purchased a copy of the World Radio and TV handbook (WRTH).

The Raspberry PI5 is now a very capable machine for desktop work.

ICENI Future programme

2024

15 May	AGM + Committee Meeting to define programme.	All
19 June	Open	
17 July		
21 August	Social Evening	
18 September		
16 October		
20 November	Video and Stills	
18 th December	Party & Gadgets	

2025

15 January	Social Evening	
19 February		
19 March		
16 April		
21 May	AGM and Extras	
18 June		

The programme is open to changes as the year unfolds.

MEETINGS WILL NOW BE HELD ONLINE BUT STILL ON THE THIRD WEDNESDAY UNTIL FURTHER NOTICE UNLESS OTHERWISE STATED..

Our Website and Email and Jitsi meetings

Our website URL is

<http://icenicomputerclub.org.uk>

Email to: iceni@woolridge.org.uk

The website is where you will find copies of the Newsletter from Previous years and also where you will find our Committee Members and future programme.

I am open to suggestions on what people would like to have included in the website.

JITSI Meetings

I am repeating this here from the top of the document.

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There is nothing to download or install. We still meet on the third Wednesday of the month at 7:30 p.m. via Jitsi.org Video conferencing.

End