Just Another Language Special Interest Group

No link because no prompt that joe public is going into members area - Use jalsig members pages button below

A zoom meeting group onlydelete this line if it is not required

MERG Home page This is a button to hide the globe

Area Groups & SIGs

More on our Knowledgebase

JALSIG Members Page



What are the Aims of the SIG?

JALSIG is a group that's been formed to share members' experiences of using JAL to program PICs for a wide range of tasks. It is open to beginners, intermediates and experts alike. JAL, Just Another Language, is a free programming language that is a much more straightforward way of programming PICs and some other micro chips than many other languages.

All of the PMP kits that use PICs to control things like the PMP9 Traffic Lights, PMP12 Random Lights, PMP19 Coach Lighting have their firmware written in JAL. It is a powerful language but it is quite easy to pick up. It is considered to be PASCAL like.

If you are competent at using JAL and are happy to pass on your knowledge to help beginners get started then you are most welcome. If you are a beginner and feel terrified of the thought of programming then I hope that we will be able to allay your fears and help you on the path to creating programs that can be used to solve that little control problem on your layout. If you are an intermediate then you will be able to help beginners and learn from the experts.

How do I contact the JALSIG?

Please indicate JALSIG in your message

Contact MERG

NN is the SIG number

Who are the leaders of the group?

********** Replace photo with the names and titles of leaders. **********

Fraser Smith M5154

Would you like to join today?

********** Update area group name. **********

Not a member? then

Join MERG Here

and sign up to this Special Interest Group. If you are already a member

Join the JALSIG

Select **JALSIG** from the drop down list in **Other SIGs** and press the **Subscribe to SIG** button.

How do you meet?

********** Provide meeting details **********

JALSIG will use Zoom video calls to meet every 2nd and 4th Monday of the month at 7.30 pm UK time for an hour or more.

Calls will be recorded and made available to all members through MERG TV; any presentation materials will also be made available

And the Next Meeting?

********** Replace NN with the number of your area group. Update the contact form title. NN by default gives all events in the specified range. Leave the S in place, so you have Sxx.
****

Best viewed in landscape on a mobile phone

Date	Event	Description	Location	Link
19:30 23-Nov	JALSIG Zoom Meeting	JAL provides an easily understood way of programming PICs for a wide range of tasks on a model railway. A benefit of using PICs are their small footprint. Members meet to discuss projects they are working on, present their working project or come along to ask questions.	Online Zoom Meeting	
19:30 14-Dec	JALSIG Zoom Meeting	JAL provides an easily understood way of programming PICs for a wide range of tasks on a model railway. A benefit of using PICs are their small footprint. Join in and see how you can solve those little problems on your layout.	Online Zoom Meeting	
19:30 28-Dec	JALSIG Zoom Meeting	JAL provides an easily understood way of programming PICs for a wide range of tasks on a model railway. A benefit of using PICs are their small footprint. Members meet to discuss projects they are working on, present their working project or come along to ask questions.	Online Zoom Meeting	

How do Video Calls Work?

To join in you may need to add a headset with microphone and optionally a camera to your device, if they are not built in. You will receive a link which will get you into the meeting, automatically installing Zoom on your device if necessary.

Calls are scheduled and topics announced in advance.

Zoom provides thumbnails of each video participant and any shared presentations or desktops. The call host facilitates the meeting/questions/discussion. Zoom has developed a lot during Covid and I can't describe all the features here.

Usually everyone mutes their microphone to avoid a lot of noise from phones, clocks chiming, family activity etc. To speak you can just press the spacebar to (after a slight pause) temporarily unmute.

You can select among several icons to, for example raise a hand, clap, agree, vote etc. Useful for questioning.

You can also type “chat” either with everyone or with a selected participant. This is quite a good way to have a one-to-one conversation without involving/annoying everyone else. It can also be used to distribute weblinks etc although there are many other ways to “share” (with permission) screens, documents, open apps, whiteboard and so on.

If you would like to try out Zoom, then there is a test meeting service where you are the only participant and you can experiment with the various options available.

Test Zoom

This link is available to anybody, not just members of the virtual area group.

********** Replace link appropriate link to SIG members page **********

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SIG 1

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