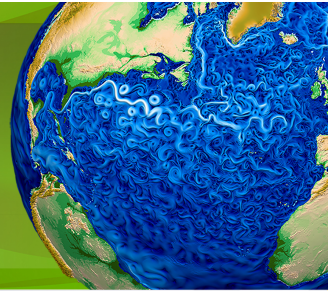


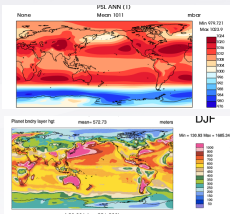
P: The Request Hub Process

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Communicating Between Groups: the Problem

Issues are often lost in Confluence without a process of follow through:
 The ACME "spoke" assignments have been diffuse
 Requests get lost or neglected e.g. misunderstanding on plot features
 For example: request on appearance of plots from UVMETRICS



UVCDDAT

Note lack of labels

Labels do not appear on standard NCAR AMWG diagnostics – uvmetrics was designed to strictly follow the AMWG guidelines.

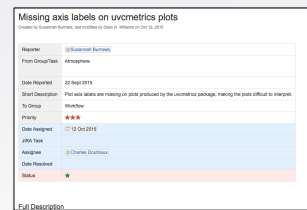
AMWG

What is a better process to communicate and track the requests?

Request Hub

Solution - Triage space and Requests Communication between groups.

If the request can be acted upon, then the request is moved to the appropriate group "request" page



A description of the problem with attached images can be edited by the Triage Spoke

The status symbols are entered by the Triage Spoke and the group leader



! = in progress ★ = assigned

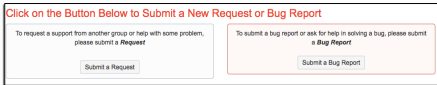
Submitting a Request:

First step: go to Confluence

Anyone can submit a request or a bug report

- Needs to be an actionable task and must originate from an existing task

<https://acme-climate.atlassian.net/wiki/display/CH/Request+Hub>



Documentation of the problem is entered at this step

There is one "Triage-Spoke" person per Group designated to preparing the incoming requests (clarify or expand on the request if necessary)

Check Status of Request:

- Triage Hub
- Requests Status Overview
- Bug Reports Status Overview
- Status of Requests in Group's Spaces
 - Atmosphere Group Requests Overview
 - Coupled Group Requests Overview
 - Land Group Requests Overview
 - Ocean/ice Group Requests Overview
 - Performance Group Requests Overview
 - SE/CPL Group Requests Overview
 - Workflow Group Requests Overview
- Mechanism to standardize contours for each variable
- Unable to run CLUBB on Mira and Titan

Status

Who are the Request Spokes?

ACME Group	Triage Spoke	Requests Page in their Group's Space
Atmosphere	@ Philip Cameron-Smith	Requests for Atmosphere Group
Coupled		Requests for Coupled Simulations Group
Land	@ Gaudim Bhatt	Requests for Land Group
Ocean/ice		Requests for Ocean/ice Group
Performance	@ Patrick Worley	Requests for Performance Group
SE/CPL	@ Andy Salinger, @ Robert Jacob	Requests for SE/CPL Group
Workflow	@ Jerry Potter	Requests for Workflow Group

Triage Hub

Title	To Group	Date Reported	Reporter	From Group/Task	Short Description	Priority	Status
Add MPAS files to ACME data repo	Workflow	23 Oct 2015	@ Robert Jacob	SE/CPL	3 files are missing from the data repo needed for MPAS_LIBIO compset	High	Done
Minimal provenance for workflow tasks	Workflow	22 Sep 2015	@ Susannah Barnes	Atmosphere Group	Minimal provenance information added to netCDF metadata by climate tasks, register and diagnostic plotting packages	Critical	In Progress
Mechanism to standardize contours for each variable	Workflow	22 Sep 2015	@ Susannah Barnes	Atmosphere	In the uvmetrics package. For a given variable, contour lines also need to be standardized (with an option obviously to change for exceptional circumstances) so that they are the same between comparisons with different model cases. Eg. the same contours should be chosen when comparing Case A and B, Case B and C, and Case A and C, or Case A, B or C to (non)defaults.	Critical	In Progress

Title	To Group	Date Reported	Reporter	From Group/Task	Short Description	Priority	Status
netCDF tools support for ESGF OpenCDF	Workflow	14 Oct 2015	@ Sarah Arredondo	Workflow	UVCDDAT should support open access to ESGF data sets with authorization	High	In Progress