ApprovalPluginComponent
The Main Approval Class for External Usage from ScriptRunner or similar scripting plugin - or your own one!

c.o.automationconsultants.approvals.api

Interface ApprovalPluginComponent

public interface ApprovalPluginComponent

The External-facing Approval Component, which facilitates external developers with integrating with the
Approvals for Confluence App. This can currently be used to access Page and Macro Approval info, such as
settings, status and members (and their status).

Since:
2019

Version:
1.0

Author:
Jack Graves

Method Summary

<table>
<thead>
<tr>
<th>Modifier and Type</th>
<th>Method and Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ApprovalJson</td>
<td>getMacroApproval</td>
</tr>
<tr>
<td></td>
<td>(com.atlassian.confluence.user.ConfluenceUser user, long pageId, java.lang.String uuid, java.lang.String macroId, int version)</td>
</tr>
<tr>
<td></td>
<td>Get a Macro Approval by it's unique identifiers.</td>
</tr>
<tr>
<td>java.lang.String</td>
<td>getName</td>
</tr>
<tr>
<td></td>
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</tr>
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</tr>
</tbody>
</table>

Method Detail

getName
java.lang.String getName()

Just returns a String - useful for determining whether the App has been exported properly.

**Returns:**
The name of the Plugin.

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**getPageApproval**

ApprovalJson getPageApproval(com.atlassian.confluence.user.ConfluenceUser user,
                              long pageId,
                              int version)

Get a Page Approval by it's Page ID and Page Version.

**Parameters:**
user - The Confluence User to get the Approval under. This ensures permissions are upheld.
pageId - The Confluence Page ID.
version - The Confluence Page Version to get data about.

**Returns:**
The Approval JSON which contains settings, members and the status of the Page Approval.

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**getMacroApproval**
ApprovalJson getMacroApproval(com.atlassian.confluence.user.
ConfluenceUser user,

    long pageId,
java.lang.String uuid,
java.lang.String macroId,
int version)
    throws co.uk.automationconsultants.approvals.
    service.exception.NoPageException,
    co.uk.automationconsultants.approvals.
    service.exception.NoSpacePermissionException,
    co.uk.automationconsultants.approvals.
    service.exception.NoPagePermissionException,
    co.uk.automationconsultants.approvals.
    service.exception.NoPageVersionException,
    co.uk.automationconsultants.approvals.
    service.exception.NoApprovalException

Get a Macro Approval by its unique identifiers.

**Parameters:**

**user** - The Confluence User to get the Approval under. This ensures permissions are upheld.

**pageId** - The Confluence Page ID which contains the Macro Approval.

**uuid** - The UUID identifies Macro Approvals across Page Versions (it's constant across its lifetime).

**macroId** - The Macro ID, which is unique to the page version containing the Macro.

**version** - The Confluence Page Version to get data about.

**Returns:**
The Approval JSON which contains settings, members and the status of the Macro Approval.

**Throws:**
co.uk.automationconsultants.approvals.service.exception.NoPageException
- There is no Confluence Page with that ID.
co.uk.automationconsultants.approvals.service.exception.
NoSpacePermissionException - The User specified does not have permissions to access the Space.

couk.automationconsultants.approvals.service.exception.
NoPagePermissionException - The User specified does not have permissions to access the Page.

couk.automationconsultants.approvals.service.exception.
NoPageVersionException - There isn't a Page Version as specified.

couk.automationconsultants.approvals.service.exception.
NoApprovalException - There is no Approval as requested.