

BIRT API Change Control Document

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This is a document to track the change request to the BIRT API. For each change request, the document will describe the new requirement, proposed solution and follow-up actions.

1. Introduction

There is a bug: https://bugs.eclipse.org/bugs/show_bug.cgi?id=174259, General settings for "Units" is ignored.

Since the Designer will decide the default units for each kind of element and it takes higher priority, the one user setting on the report looks ignored.

Now propose to remove the 'unit' property from ReportDesign in ROM, and corresponding API, to avoid confusion.

2. Changed APIs:

N/A

3. Added APIs:

N/A

4. Removed APIs:

4.1 Name = getDefaultUnits

Component name = ModuleHandle

Package name = org.eclipse.birt.report.model.api

Change Request:

Drop 'units' property on Module element.

Proposed Solution:

The method on ModuleHandle class is deleted. The signature is shown below:

```
public String getDefaultUnits ( )
```

4.2 Name = setDefaultUnits

Component name = ModuleHandle

Package name = org.eclipse.birt.report.model.api

Change Request:

Drop 'units' property on Module element.

Proposed Solution:

The method on ModuleHandle class is deleted. The signature is shown below:

```
public void setDefaultUnits ( String units)
```

5. Miscellaneous Change Requests

5.1 Name = units

Component name = rom.def

Package name = org.eclipse.birt.report.model.elements

Change Request:

Drop 'units' property on element "Module" in ROM.

Proposed Solution:

Remove the property in ROM.