
Subject: Yet another build script
Posted by [Robbie](#) on Fri, 21 Aug 2009 01:30:59 GMT
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Hi,

I know that people have written IDL build scripts in the past, but I was wondering if anyone had done one which can be configured from an XML file (just like ant)

For example I have a system which uses XML tags that are analogous to IDL compile directives.

```
<?xml version="1.0" encoding="UTF-8"?>
<build>
  <target name="stage1">
    <compile filename="activities/display/
nmacurvedisplay__define.pro" />
    <compile filename="activities/display/
nmacurvefit__define.pro" />
    <compile filename="activities/display/
nmademographicsdisplay__define.pro" />
    <compile filename="activities/display/
nmadisplay__define.pro" />
    ...
    <resolve_routine>idlfflangcat__define</resolve_routine>
    <resolve_all continue_on_error="1" />
    <save_routines filename="nmaconfig.sav"/>
  </target></build>
```

I want to make my project easier for other people to use, so a customised build process is something I should avoid. Is there any feature in IDL (or eclipse) which I could use in place of this? It needs to work as far back as IDL 6.1.
