

INTALIO Deploy new forms and PIPAs

Tempo

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 Browse SpaceAdded by [Nicolas Modrzyk](#), last edited by [Nicolas Modrzyk](#) on Oct 03, 2008

Deploy new components

We've deprecated WDS-Client in favor of a more general, unified deployment service. With the deployment service, you can deploy either via WS or directly through the file system.

The deployment service accepts "assemblies". An assembly is a packaging of one or more component, each being a sub-directory of the assembly.

e.g.

```
MyAssembly\
  MyComponent1.type1\
  MyComponent2.type2\
  ...
```

The sub-directory extension represents the component type (e.g. "xform", "pipa", ...).

Assemblies deployed directly on the file system under var\deploy, or are zipped (without the top-level directory) and deployed through the [deployment WebService](#).

To deploy XForms, you would create an assembly that looks like:

```
MyAssembly\
  MyForms.xform\
  ... any .xform files here ...
  MyPIPA.pipa\
  ... place .pipa descriptors here...
```

There's an example of this in SVN at <http://www.intalio.org/tempo/trunk/forms/AbsenceRequest/src/main/>

```
|-- AbsenceRequest
|   |-- AbsenceRequest.pipa
|   |   |-- AbsenceRequest
|   |   |-- AbsenceRequest.pipa
|   |-- AbsenceRequest.xform
|   |   |-- AbsenceRequest
|   |       |-- AbsenceApproval.xform
|   |       |-- AbsenceApproval.xform.xsd
|   |       |-- AbsenceRequest.xform
|   |       |-- AbsenceRequest.xform.xsd
|   |       |-- Notification.xform
|   |       |-- Notification.xform.xsd
```

The file are packaged during the build to obtain:

```
boisvert@boog:~/svn/tempo/trunk/forms/AbsenceRequest$ unzip -l target/tempo-forms-AbsenceRequest-5.2.1.4-SNAPSHOT.zip
Archive:  target/tempo-forms-AbsenceRequest-5.2.1.4-SNAPSHOT.zip
  Length      Date    Time    Name
-----
0          10-03-08  08:15   AbsenceRequest.pipa/
0          10-03-08  08:15   AbsenceRequest.pipa/AbsenceRequest/
490        10-03-08  08:15   AbsenceRequest.pipa/AbsenceRequest/AbsenceRequest.pipa
0          10-03-08  08:15   AbsenceRequest.xform/
0          10-03-08  08:15   AbsenceRequest.xform/AbsenceRequest/
8806       10-03-08  08:15   AbsenceRequest.xform/AbsenceRequest/AbsenceApproval.xform
3123       10-03-08  08:15   AbsenceRequest.xform/AbsenceRequest/AbsenceApproval.xform.xsd
11325      10-03-08  08:15   AbsenceRequest.xform/AbsenceRequest/AbsenceRequest.xform
3061       10-03-08  08:15   AbsenceRequest.xform/AbsenceRequest/AbsenceRequest.xform.xsd
4233       10-03-08  08:15   AbsenceRequest.xform/AbsenceRequest/Notification.xform
1753       10-03-08  08:15   AbsenceRequest.xform/AbsenceRequest/Notification.xform.xsd
-----
```

If the component is properly deployed, it will appear with a .deployed extension, like this:

```
|-- AbsenceRequest.deployed
```

The deploy service in tempo is working on a really similar model as the one used in Apache Ode. In fact, we are planning into merging both of them in the near future.

Comments

