



 **Workflows**





Overview

- MXML already
- Code in FDT - Animate in Flash
- Logging with SOS
- IoC / Dependency Injection





MXML in FDT

- ❏ No MXML Editor yet

- ❏ Eclipse WST XML Editor

 - Preferences > General > Content Types > Text > XML
click Add...
File type: *.mxml

- ❏ Flex 3 XSD (<http://code.google.com/p/xsd4mxml/>)

 - download the flex3.xsd file
Preferences > Web and XML > XML Catalog > User specified Entries
click Add...
Location: select the flex3.xsd file





Code in FDT - Animate in Flash

- SWC Workflow
- SWF Workflow



SWC Workflow

- Generate SWCs from Flash project
- Use SWC as Linked Library in FDT





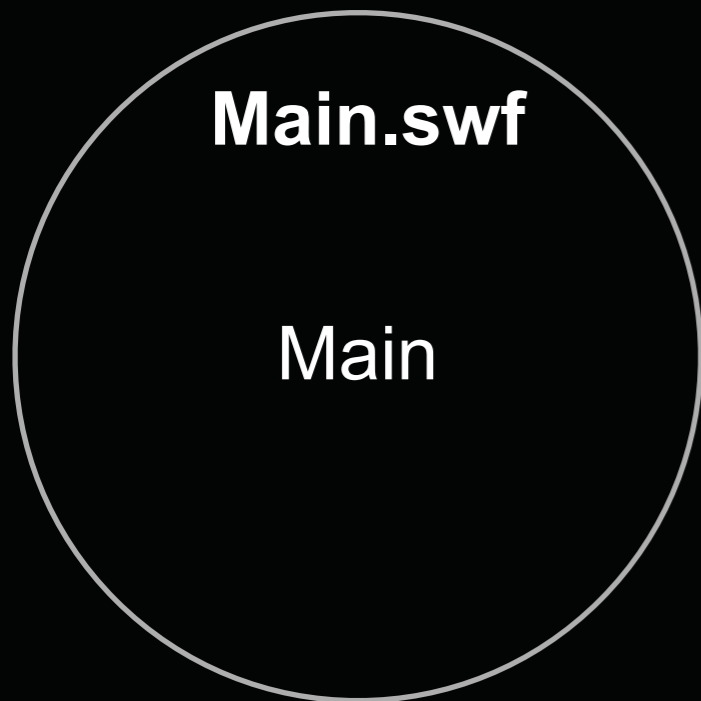
SWF Workflow

- Publish SWF from Flash project
- Load SWF (into same Application Domain)
- Instantiate using `getDefinitionByName()`





Application Domains



Current Application Domain

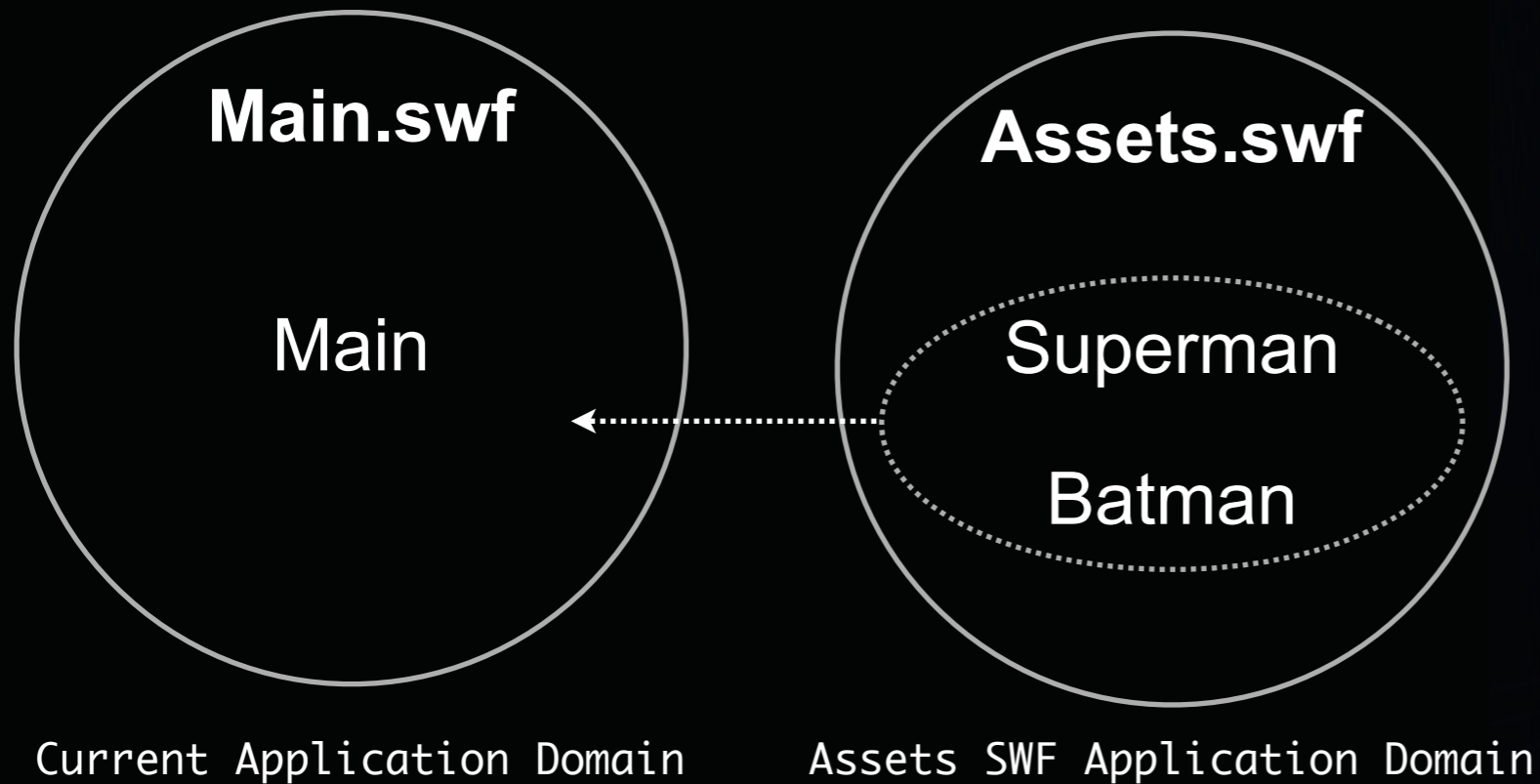


Assets SWF Application Domain



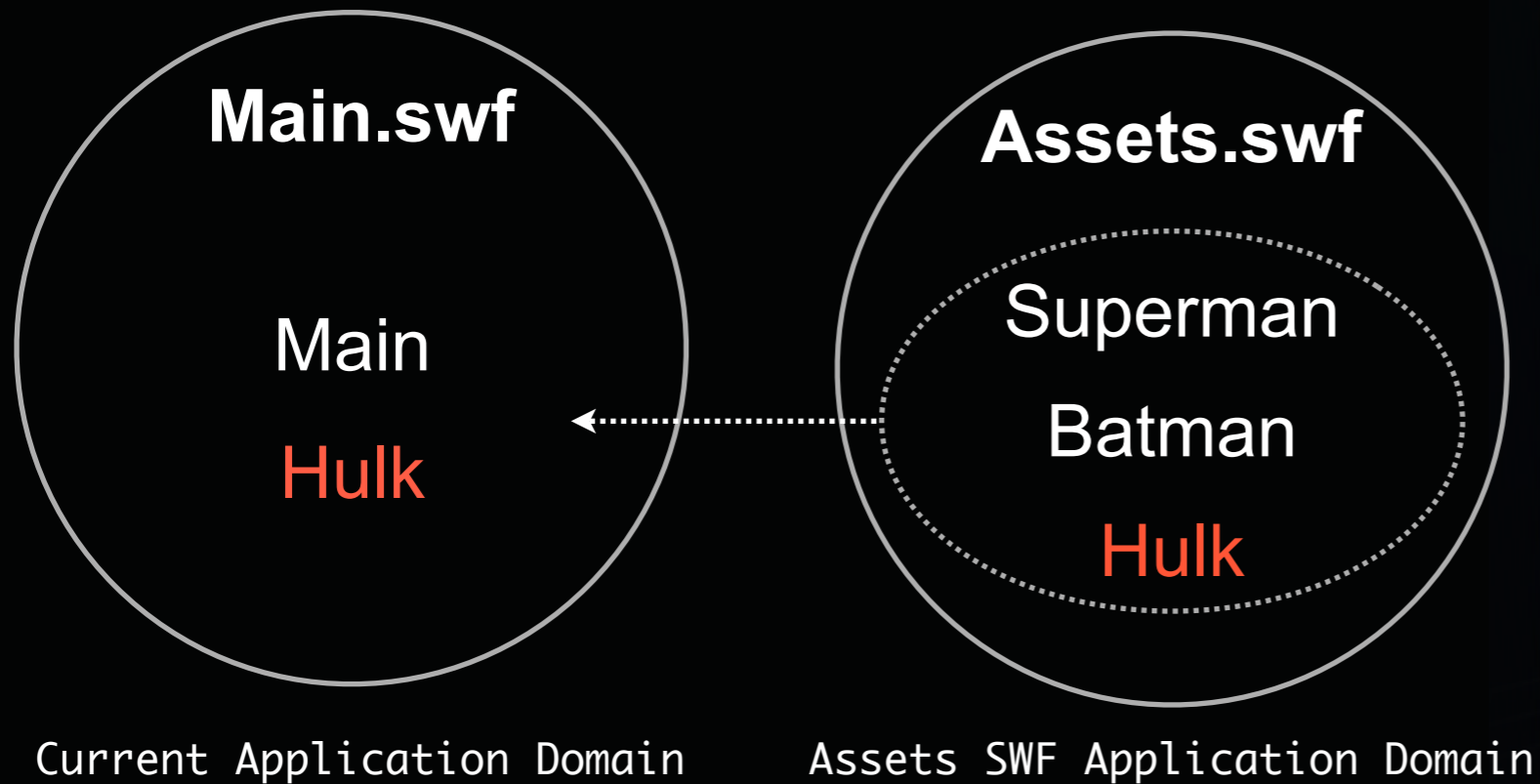


Application Domains





Application Domains





Workflow Comparison

SWC

- + simple Workflow
- + SWC Explorer
- Main SWF gets bigger

SWF

- + Asset Libraries
- + small Main SWF
- asynchronous





Logging with SOS

- SOS = Socket Output Server (sos.powerflasher.com)
- Java
- Mac / Win
- SOS Appenders for several Logging Frameworks
- Log from everywhere





IoC / Dependency Injection

- Wire/Configure Objects from config files
- Application Context
- Decouple modules
- Parsley (www.spicefactory.org), Prana, ...
- e.g. Configure Logging





Thank you!

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