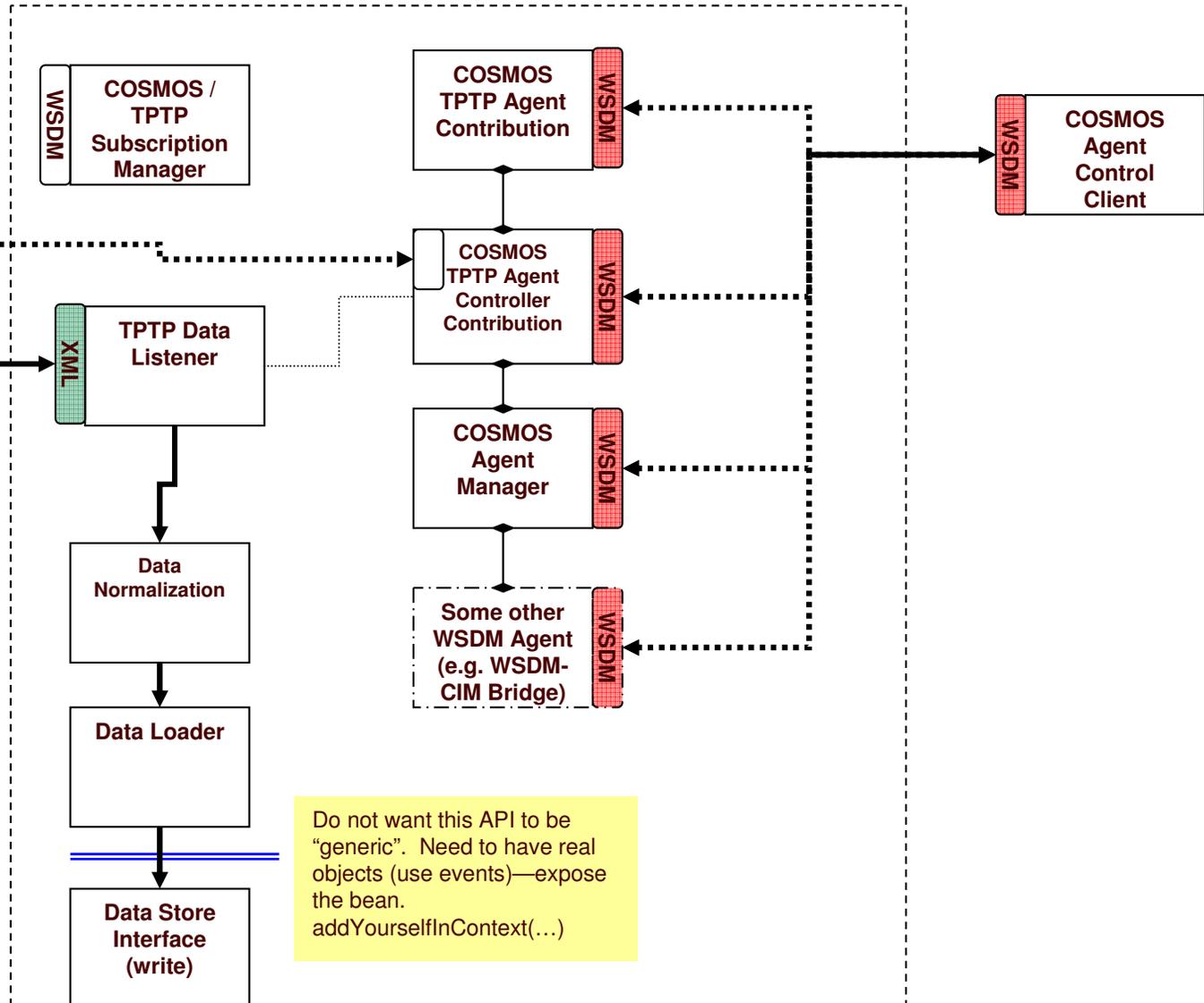
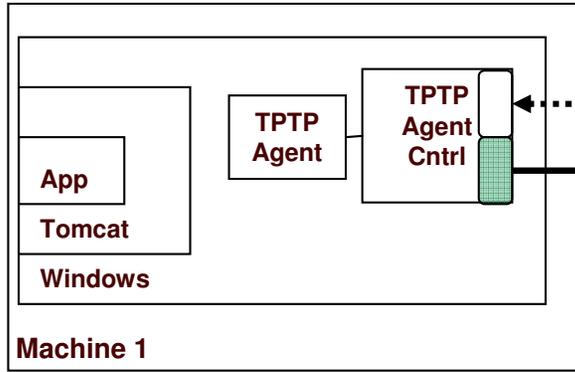


FOR MARCH 2007
Collecting and Normalizing
the data

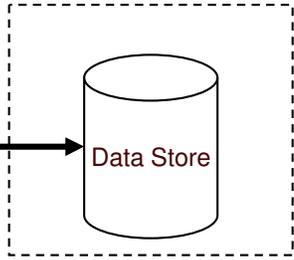
System Under Test



Do not want this API to be "generic". Need to have real objects (use events)—expose the bean.
addYourselfInContext(...)

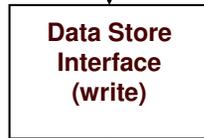
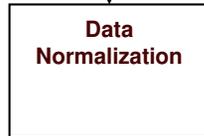
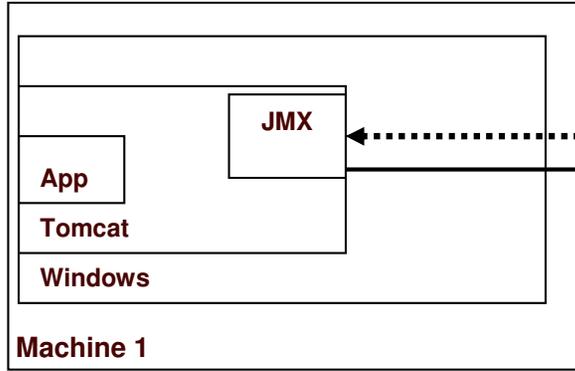
Malcom has a DB under Portal Log Analyzer. Can this be leveraged?

[Dashed Box] Denotes potential process boundary
 [Blue Double Line] API
 [Double Arrow] WSDM Relationship
 [Dotted Arrow] Control Flow
 [Solid Arrow] Data Flow
 [Green Box] Existing TPTP Data Channel
 [White Box] Existing TPTP Agent Ctrl Proxy for JMX & WSDM
 •Must be able to "short circuit" every WSDM interface
 •Why/How does the data channel talk directly to the Data Listener



FOR MARCH 2007
Collecting and Normalizing
the data via JMX

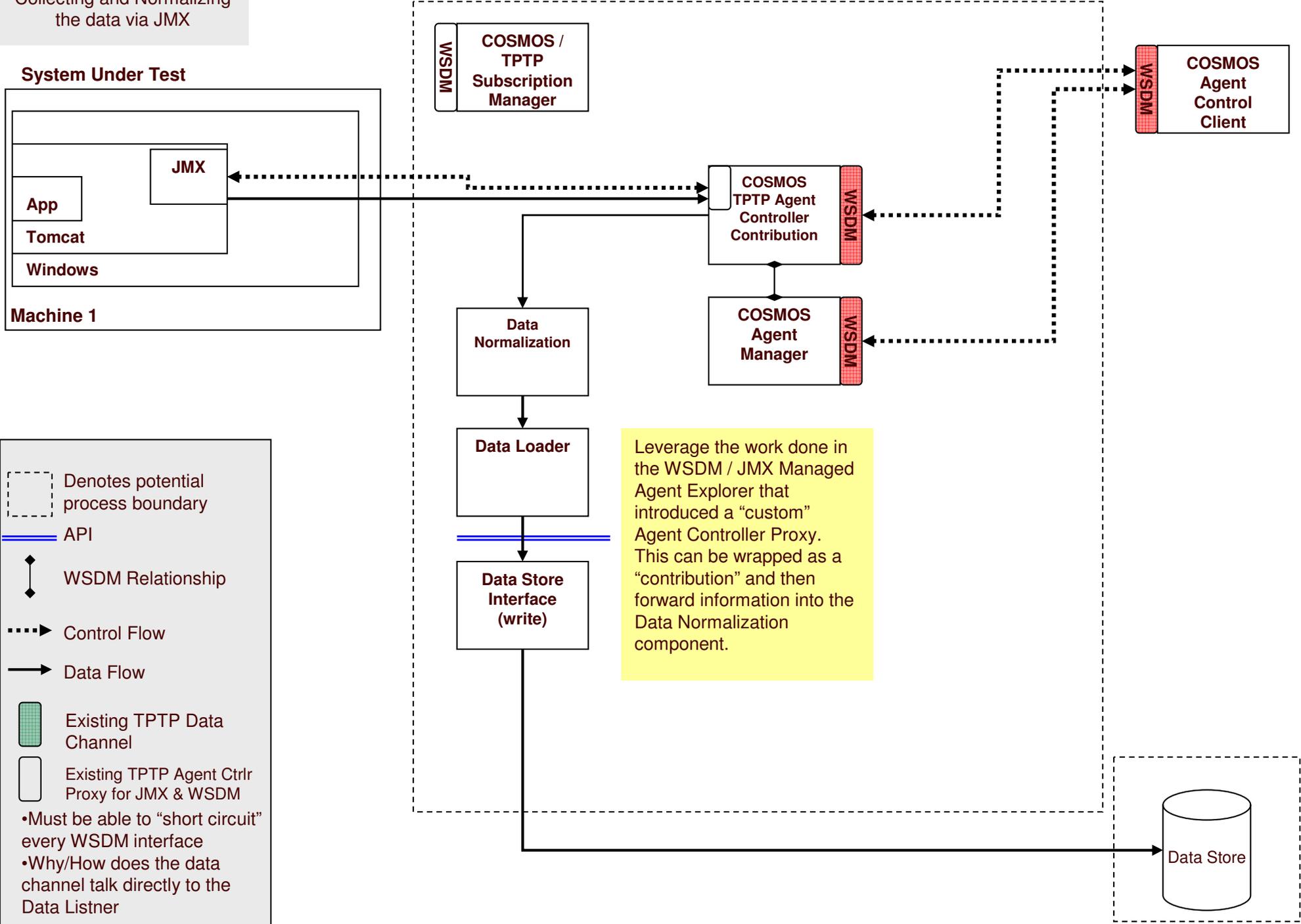
System Under Test



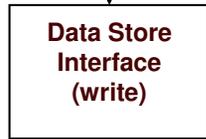
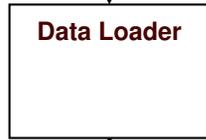
Leverage the work done in the WSDM / JMX Managed Agent Explorer that introduced a "custom" Agent Controller Proxy. This can be wrapped as a "contribution" and then forward information into the Data Normalization component.



Denotes potential process boundary
 API
 WSDM Relationship
 Control Flow
 Data Flow
 Existing TPTP Data Channel
 Existing TPTP Agent Ctrlr Proxy for JMX & WSDM
 •Must be able to "short circuit" every WSDM interface
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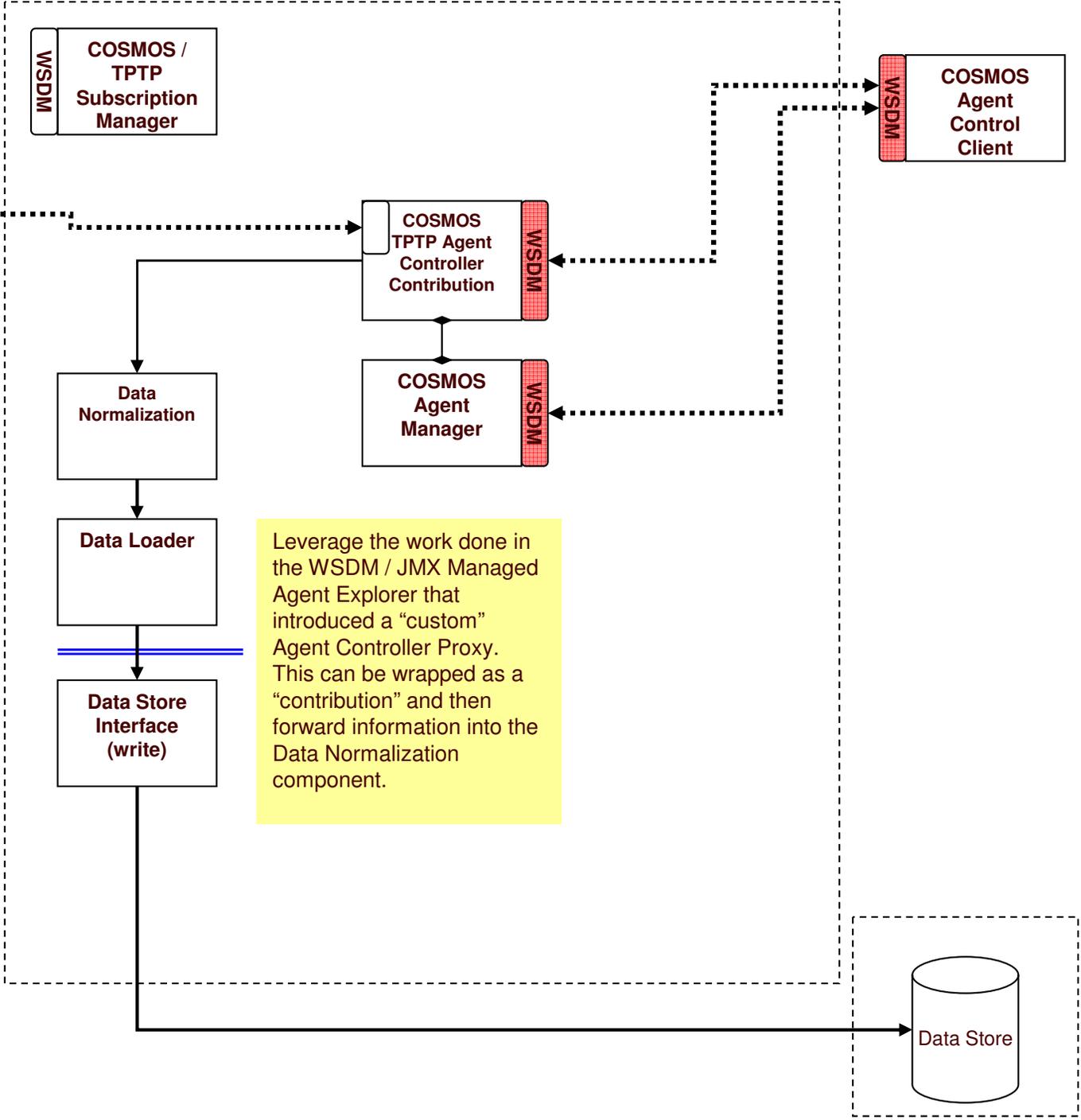
FOR MARCH 2007
Collecting and Normalizing
the data via WSDM
(Stretch Goal)



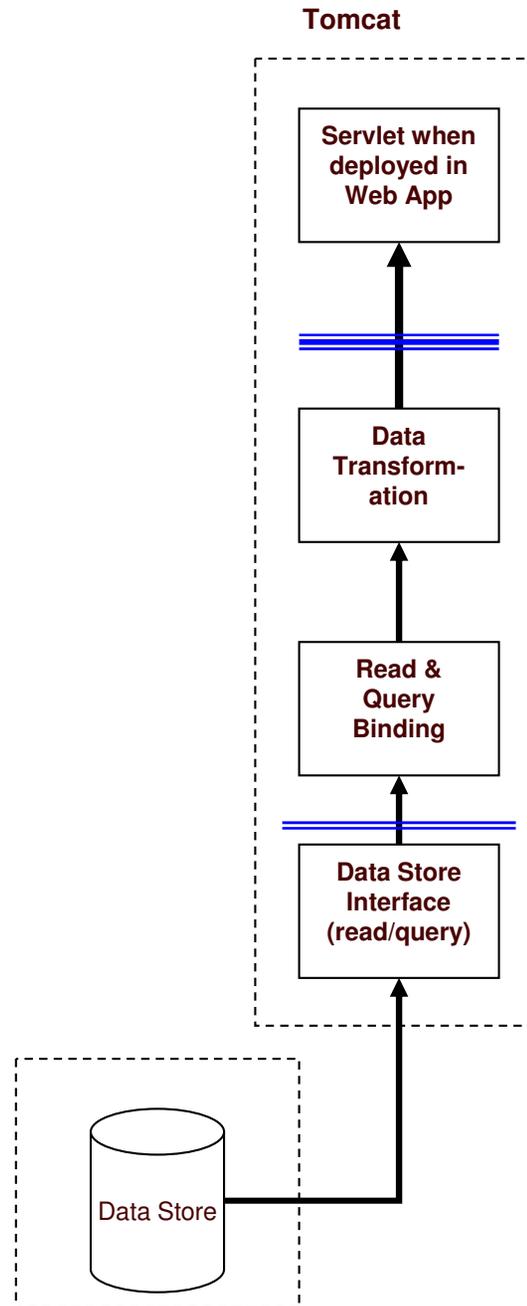
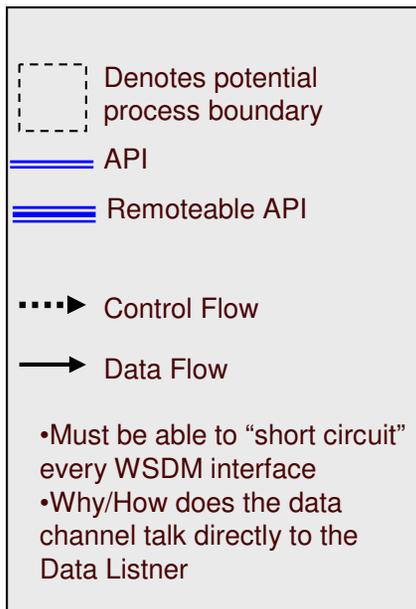
Leverage the work done in the WSDM / JMX Managed Agent Explorer that introduced a "custom" Agent Controller Proxy. This can be wrapped as a "contribution" and then forward information into the Data Normalization component.



Denotes potential process boundary
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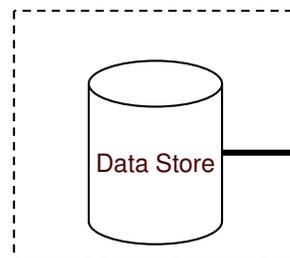
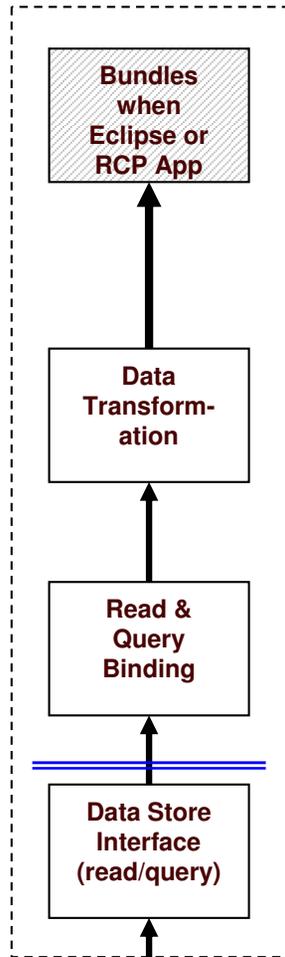
FOR MARCH 2007
Working with the collected
data



FOR MARCH 2007
Working with the collected
data
(Stretch Goal)

Is there an easy way to
connect to the existing
views in TPTP?

Eclipse/OSGi



--- Denotes potential
process boundary

==== API

===== Remoteable API

..... Control Flow

→ Data Flow

- Must be able to “short circuit” every WSDM interface
- Why/How does the data channel talk directly to the Data Listener