

Get Free Using  
Granite

Datasource  
Objects To  
Populate From  
Touch Ui

# Using Granite Datasource Objects To Populate Aem Touch Ui

*Introduce  
Granite/Coral  
Resource types  
Adding granite*

Get Free Using  
Granite

Datasource  
resource types  
Objects To  
Populate Aem  
Touch UI  
Book Page

Ornaments |  
Repurposed Book  
Pages Challenge  
Adding granite  
resource types  
to a component  
dialog ~~Remove a  
Library Plate:  
Save Your Books~~

Get Free Using  
Granite  
Datasource

---

*Using Picture  
Books in the  
Classroom*77.

*Input field  
Validation  
using Granite  
UI in AEM.*

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*Modern BI -  
Governance  
[Power BI]Using  
an WCMUsePojo  
class to*

Get Free Using  
Granite

Datasource  
populate an  
Experience  
Manager Touch  
UI Select Field  
68. Dynamic  
dropdown with  
DataSource. How  
to Use Art  
Notes in  
Picture Books  
Modern BI -  
Architecture  
Security

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Granite

Datasource  
[Power BI]  
Objects To  
Microservices  
Populate Aem  
Tutorial for  
Touch UI  
Beginners

Part-1 | When,  
What and Why?

~~Introduction to  
Microservices~~

49.

editConfig(drag  
and drop  
functionality)  
in AEM. Power

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Granite

Datasource  
BI Report  
Objects To  
Server:

Populate Aem  
Touch UI  
Introduction,  
Administration,  
and Best  
Practices 78.

*Show/Hide  
dialog fields  
with a Dropdown  
in AEM.*

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**When**

**Microservices**

**Meet Event**

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Granite

Sourcing74.

Introduction of

Validation in

AEM touch ui

Dialog JSON -

Dynamic

Dependent

Dropdown List

using JQuery

and Ajax

---

Editable

Template in AEM

- AEM Tutorial

Get Free Using  
Granite

Datasource

*Series 11 - How*

*to create*

*Component,*

*Template in AEM*

*6.442. Rich*

*text editor in*

*touch UI dialog*

*in AEM How to*

*Search for New*

*Books How to*

*Improve Your*

*Book | Adding*

*Images to Books*



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Granite

~~Datasource  
Objects To  
Populate Aem  
Touch UI~~  
Show and Hide  
Tabs based on  
Drop Down

Selection using  
Granite Widgets  
in ~~AEM Power BI  
Office Hours~~

~~[June 2020 #2]~~

Preparing a  
Board Book

Option #3 75.

~~Adding JS via  
cq authoring~~

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Granite

~~Datasource  
Objects To  
Populate Aem  
Touch UI  
dialog in AEM  
Electronic  
Financial  
Reporting.~~

~~Comments on the  
IASB ED General  
Presentation  
and Disclosures~~

~~WEKA API 2/19:  
Loading and  
Saving Data  
Using Granite  
Datasource~~

# Get Free Using Granite

*DataSource  
Objects To  
Using Granite  
Populate Aem  
DataSource  
Touch UI  
objects to  
populate AEM  
Touch UI  
objects. 1.*

*Select /apps/my  
website2/compon  
ents/herotext2/  
cq:dialog/conte  
nt/items/herote  
xt/items/column*

# Get Free Using Granite

Datasource

*/items. 2.*

Objects To  
Populate Aem  
Touch Ui  
Right click and  
select Create,  
Create Node. 3.

Enter the  
following  
values: 4. Add  
the following  
properties to  
the  
*taskPriority*  
...

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Granite

*Using Granite  
DataSource  
Objects To  
Populate Aem  
Touch UI ...*

*Using Granite  
DataSource  
objects to  
populate  
Experience*

*Manager 6.2*

*Touch UI Select  
objects. You*

# Get Free Using Granite

*can create an  
Adobe  
Experience  
Manager (AEM)*

*6.2 Touch UI  
component that  
contains a drop-  
down control  
that can be  
used within the  
AEM Touch UI  
view. An AEM  
author selects*

# Get Free Using Granite

Datasource

*drop-down*

Objects To

*values during*

Populate Aem

*design time.*

Touch UI

*For example, an*

*author can*

*select a USA*

*state value*

*from an AEM*

*component that*

*displays*

*address*

*information.*

Get Free Using  
Granite

*Using Granite  
DataSource  
objects to  
populate*

*Experience ...*

*Using Granite  
DataSource  
objects to  
populate AEM*

*Touch UI*

*objects. You  
can create an  
Adobe*



# Get Free Using Granite

*Experience*

*Manager (AEM) 6*

*Touch UI*

*component that  
contains drop-  
down controls  
that can be  
used within the  
AEM Touch UI  
view. A drop-  
down control  
can be  
populated by*

# Get Free Using Granite

*Datasource  
Objects To  
Populate Aem  
Touch Ui*  
using a `com.adobe.granite.ui.components.ds.DataSource` object.

*Using Granite  
DataSource  
objects to  
populate AEM T*

*...*

*When creating  
components for*

Get Free Using  
Granite

Datasource  
Adobe

Objects To  
Experience  
Manager (AEM)

6.5, you use  
Granite/Coral  
resource types.  
These resource  
types are used  
in the  
component's  
dialog. That  
is, the UI that  
makes up the

# Get Free Using Granite

Datasource

*dialog fields*

Objects To

*and lets an*

Populate Aem

*author enter*

Touch UI

*information*

*used by the AEM*

*component.*

*Building*

*Experience*

*Manager 6.5*

*Components*

*using Granite*

• • •

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Granite

Datasource  
Using Granite  
Objects To  
DataSource  
Populate Aem  
Touch Ui  
objects to  
populate

*Experience*

*Manager 6.2*

*Touch UI Select  
objects You can  
create an Adobe  
Experience*

*Manager (AEM)*

*6.2 Touch UI  
component that*

# Get Free Using Granite

*DataSource  
Objects To  
Populate Aem  
Touch Ui*

*contains a drop-down control that can be used within the AEM Touch UI view.*

*Using Granite  
DataSource  
objects to  
populate  
Experience ...  
Granite*

# Get Free Using Granite

*Datasource is the answer to this question. A datasource is the factory to provide a collection of Resource and are normally used to dynamically populate data in the dialog*

# Get Free Using Granite

*Datasource  
Objects To  
Populate Aem  
Touch UI*

*fields such as  
dropdowns.  
Thus, we only  
have to  
maintain our  
dropdown values  
only at one  
location and it  
can be used  
throughout our  
entire code.*



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Granite

*DataSource*

*Granite*

*Datasources*

*(Dynamic*

*Dropdown) | Red*

*Quark*

*Using Granite*

*DataSource*

*objects to*

*populate AEM*

*Touch UI ...*

*Using Granite*

*DataSource*

*objects to*

Get Free Using  
Granite

Datasource

*populate*

Objects To  
*Experience*

Populate Aem  
*Manager 6.2*

Touch UI *Select*

*objects You can*

*create an Adobe*

*Experience*

*Manager (AEM)*

*6.2 Touch UI*

*component that*

*contains a drop-*

*down control*

*that can be*

Get Free Using  
Granite

Datasource  
Objects To  
Populate Aem  
Touch Ui

*used within the  
AEM Touch UI  
view. An AEM  
author selects  
drop-down  
values*

*Using Granite  
Datasource  
Objects To  
Populate Aem  
Touch Ui  
A DataSource*

## Get Free Using Granite

*DataSource*  
*Objects To*  
*Populate Aem*  
*Touch Ui*

*object provides  
a new way for  
JDBC clients to  
obtain a DBMS  
connection. To  
create a  
DataSource  
object you  
define it with  
an entry in the  
weblogic.properties  
file. This  
DataSource*

## Get Free Using Granite

*entry then  
points to a  
connection pool  
that is also  
defined in the  
weblogic.properties  
file.*

*Using a  
DataSource  
object to get a  
JDBC connection  
Type:*

## Get Free Using Granite

*nt:folder. Step  
4.3: Create the  
HTL file i.e.,  
mylist.html*

*under mylist (/apps/myHTL63/components/datasource/mylist)*

*Step 4.4: Now  
insert the*

*below HTL code  
in mylist.html*

*(/apps/myHTL63/*

## Get Free Using Granite

*components/data  
source/mylist/m  
ylist.html) to  
call the  
datasource  
object that is  
created in the  
Java class.*

```
<sly data-sly-u  
se.data="com.fo  
o.service.core.  
HtlDataSourceEx  
ample"> </sly>.
```

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Granite  
DataSource

*How to create  
dropdown  
dynamically  
using Granite*

...

*Using Granite  
DataSource  
objects to  
populate AEM  
Touch UI  
objects JCR*

*Node Properties*



# Get Free Using Granite

*The template  
component  
should declare  
the node  
property dataso  
urceResourceTyp  
e of type  
string .*

*Granite  
Reference -  
docs.adobe.com  
Granite*

## Get Free Using Granite

*Datasource is the answer to this question. A datasource is the factory to provide a collection of Resource and normally used to dynamically populate data in the dialog fields such as*

# Get Free Using Granite

*datasource  
Objects To  
Populate Aem  
Touch Ui*

*dropdowns. In  
this post, we  
are going to  
create a  
dynamic  
datasource and  
we will use it  
to populate a  
dropdown in our  
component.*

*Day 18: Working  
with Granite*

# Get Free Using Granite

## *Datasources*

*We can do this  
using the spring  
g.datasource.jn  
di-name*

*property. e.g.*

*#JBoss defined  
datasource*

*using JNDI sprin  
g.datasource.j  
ndi-name = java  
:jboss/datasour  
ces/testDB 3.*

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Granite

Datasource

Connection

Objects To

Pooling 3.1.

Populate Aem

HikariCP,

Touch Ui

tomcat pooling

and commons

DBCP2. For a

pooling

DataSource to

be created,

Spring boot

verifies that a

valid Driver

class is

Get Free Using  
Granite  
Datasource  
*available.*  
Objects To  
Populate Aem  
Touch Ui  
DataSource  
Configuration  
Example -  
HowToDoInJava  
Download Ebook  
Using Granite  
Datasource  
Objects To  
Populate Aem  
Touch Ui UI ...

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Granite

Datasource  
Using Granite  
Objects To  
DataSource  
Populate Aem  
Touch UI  
objects to  
populate

*Experience*

*Manager 6.2*

*Touch UI Select  
objects You can  
create an Adobe  
Experience*

*Manager (AEM)*

*6.2 Touch UI  
component that*

# Get Free Using Granite

*Datasource  
Objects To  
Populate Aem  
Touch Ui*

*contains a drop-down control that can be used within the AEM Touch UI view.*

*Using Granite  
Datasource  
Objects To  
Populate Aem  
Touch Ui  
To bind the*



## Get Free Using Granite

*DataGrid* to a strongly typed array of objects, the object type must contain public properties. To create a *DataGridTableStyle* that displays the array, set the *DataGridTab*

## Get Free Using Granite

*DataSource  
Objects To  
Populate Aem  
Touch UI*

*leStyle.Mapping  
Name property  
to typename  
where typename  
is replaced by  
the name of the  
object type.*

*DataGrid.DataSource  
Property (  
System.Windows.  
Forms ...*

*When you use*

# Get Free Using Granite

*data-bound  
controls, you  
sometimes have  
to respond to  
changes in the  
data source  
when the data  
source does not  
raise list-  
changed events.  
When you use  
the*

***BindingSource***

## Get Free Using Granite

*component to  
bind your data  
source to a  
Windows Forms  
control, you  
can notify the  
control that  
your data  
source has  
changed by  
calling the  
ResetBindings  
method.*

Get Free Using  
Granite  
Datasource

*Reflect Data  
Source Updates  
in Control with  
BindingSource*

...

*DataSource is a  
factory to  
provide a  
collection of  
Resource items.  
It is useful to  
provide dynamic*

# Get Free Using Granite

*items for Touch  
Objects To  
UI components.*

*However, I'd  
also like to  
show you an  
alternative  
method using  
Cognifide's Zen  
Garden. Using  
DataSource. In  
this article  
Adobe describes  
how to use*

## Get Free Using Granite

*DataSource* in a  
*jsp* file.

However,  
instead of *jsp*,  
we can use  
*servlet*.

*Using Zen  
Garden to  
populate AEM  
Touch UI  
objects  
Using a*

# Get Free Using Granite

*DataSource*

*object is the  
preferred*

*alternative to  
using the  
DriverManager  
for*

*establishing a  
connection to a  
data source.*

*They are  
similar to the  
extent that the*



# Get Free Using Granite

*DriverManager*  
*class and*  
*DataSource*  
*interface both*  
*have methods*  
*for creating a*  
*connection,*  
*methods for*  
*getting and*  
*setting a*  
*timeout limit*  
*for making a*  
*connection, and*

Get Free Using  
Granite

Datasource  
Objects To  
Populate Aem  
Touch Ui

*methods for  
getting and  
setting a  
stream for  
logging.*

*Datasource -  
Wikipedia  
Using statement  
caching. Derby  
supports JDBC  
statement  
caching, which*

# Get Free Using Granite

*Datasource  
Objects To  
Populate Aem  
Touch UI*

can improve the performance of applications that use *PreparedStatement* or *CallableStatement* objects.

*Statement* caching avoids the performance penalty incurred by going over the

# Get Free Using Granite

*network from  
the client to  
the server to  
prepare a  
statement that  
has already  
been prepared  
on the same  
connection.*

**Introduce**

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Get Free Using  
Granite

Datasource

*Granite/Coral*

Objects To

*Resource types*

Populate Aem

*Adding granite*

Touch UI

*resource types*

*to a component*

*dialog Aged*

*Book Page*

*Ornaments |*

*Repurposed Book*

*Pages Challenge*

*Adding granite*

*resource types*

*to a component*

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Granite

~~datasource  
dialog Remove a  
Objects To  
Library Plate:  
Populate Aem  
Save Your Books  
Touch Ui~~

---

*Using Picture  
Books in the  
Classroom77.  
Input field  
Validation  
using Granite  
UI in AEM.*

---

*Modern BI -  
Governance*

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Granite

*[Power BI] Using  
Objects To  
Populate Aem  
Touch UI  
Experience  
Manager Touch  
UI Select Field  
68. Dynamic  
dropdown with  
DataSource. How  
to Use Art  
Notes in  
Picture Books*

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Modern BI -  
Architecture  
& Security  
[Power BI]

Microservices  
Tutorial for  
Beginners

Part-1 | When,  
What and Why?

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Microservices~~

49.

[editConfig\(drag](#)



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Datasource

and drop

functionality)

in AEM. Power

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Introduction,

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and Best

Practices 78.

Show/Hide

dialog fields

with a Dropdown

in AEM.

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Granite

Datasource

**When**

**Microservices**

**Meet Event**

**Sourcing**74.

**Introduction of**

**Validation in**

**AEM touch ui**

**Dialog JSON -**

**Dynamic**

**Dependent**

**Dropdown List**

**using JQuery**

**and Ajax**

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Granite

Datasource

*Editable*

*Template in AEM*

*- AEM Tutorial*

*Series 11 - How*

*to create*

*Component,*

*Template in AEM*

*6.442. Rich*

*text editor in*

*touch UI dialog*

*in AEM How to*

*Search for New*

*Books How to*

Get Free Using  
Granite

Datasource

Improve Your  
Book | Adding  
Populate Aem  
Images to Books

Show and Hide  
Touch UI  
Tabs based on

Drop Down

Selection using  
Granite Widgets

in AEM ~~Power BI~~

~~Office Hours~~

~~[June 2020 #2]~~

Preparing a

Board Book

Get Free Using  
Granite

~~Option #3 75.~~

~~Adding JS via~~

~~cq authoring~~

~~dialog in AEM~~

~~Electronic~~

~~Financial~~

~~Reporting.~~

~~Comments on the~~

~~IASB ED General~~

~~Presentation~~

~~and Disclosures~~

~~WEKA API 2/19:~~

~~Loading and~~

# Get Free Using Granite

*Saving Data  
Objects To  
Populate Aem  
Touch UI  
Using Granite  
DataSource  
objects to  
populate AEM  
Touch UI  
objects. 1.*

*Select /apps/my  
website2/compon  
ents/herotext2/*

# Get Free Using Granite

Datasource  
Objects To  
Populate Aem  
Touch Ui

`cq:dialog/content/items/hero/text/items/column/items`. 2.

Right click and select Create, Create Node. 3.

Enter the following values: 4. Add the following properties to the

Get Free Using  
Granite

*taskPriority*

Objects To  
...

Populate Aem

Touch UI  
*Using Granite*

*DataSource*

*objects to*

*populate AEM*

*Touch UI ...*

*Using Granite*

*DataSource*

*objects to*

*populate*

*Experience*



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Granite

*Manager 6.2*

*Touch UI Select*

*objects. You*

*can create an*

*Adobe*

*Experience*

*Manager (AEM)*

*6.2 Touch UI*

*component that*

*contains a drop-*

*down control*

*that can be*

*used within the*

# Get Free Using Granite

*AEM Touch UI  
view. An AEM  
author selects  
drop-down  
values during  
design time.  
For example, an  
author can  
select a USA  
state value  
from an AEM  
component that  
displays*

Get Free Using  
Granite

*Datasource*

*address*

*Objects To*  
*information.*

*Populate Aem*

*Touch UI*

*Using Granite*

*DataSource*

*objects to*

*populate*

*Experience ...*

*Using Granite*

*DataSource*

*objects to*

*populate AEM*

*Touch UI*

# Get Free Using Granite

Datasource

*objects. You  
can create an  
Adobe*

*Experience*

*Manager (AEM) 6*

*Touch UI*

*component that  
contains drop-  
down controls  
that can be  
used within the  
AEM Touch UI  
view. A drop-*

# Get Free Using Granite

Datasource

*down control*

Objects To

*can be*

Populate Aem

*populated by*

Touch Ui

*using a com.ado*

*be.granite.ui.c*

*omponents.ds.Da*

*taSource*

*object.*

*Using Granite*

*DataSource*

*objects to*

*populate AEM T*

# Get Free Using Granite Datasource

*When creating  
components for  
Adobe*

*Experience  
Manager (AEM)  
6.5, you use  
Granite/Coral  
resource types.  
These resource  
types are used  
in the  
component's*

# Get Free Using Granite

*dialog. That is, the UI that makes up the dialog fields and lets an author enter information used by the AEM component.*

*Building  
Experience  
Manager 6.5*

Get Free Using  
Granite

Datasource

*Components*

Objects To

*using Granite*

Populate Aem

...

Touch UI

*Using Granite*

*DataSource*

*objects to*

*populate*

*Experience*

*Manager 6.2*

*Touch UI Select*

*objects You can*

*create an Adobe*

*Experience*



# Get Free Using Granite

*DataSource  
Manager (AEM)*

*6.2 Touch UI  
component that  
contains a drop-  
down control  
that can be  
used within the  
AEM Touch UI  
view.*

*Using Granite  
DataSource  
objects to*

Get Free Using  
Granite

Datasource

*populate*

Objects To

*Experience ...*

Populate Aem  
Granite

Touch UI

*Datasource is  
the answer to  
this question.*

*A datasource is  
the factory to  
provide a  
collection of  
Resource and  
are normally  
used to*

## Get Free Using Granite

*dynamically  
populate data  
in the dialog  
fields such as  
dropdowns.*

*Thus, we only  
have to  
maintain our  
dropdown values  
only at one  
location and it  
can be used  
throughout our*

Get Free Using  
Granite

DataSource  
entire code.  
Objects To

Day 17 –  
Granite

*Datasources*

*(Dynamic*

*Dropdown) | Red*

*Quark*

*Using Granite*

*DataSource*

*objects to*

*populate AEM*

*Touch UI ...*

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Granite

*Using Granite  
DataSource  
Objects To  
Populate Aem  
Touch UI*

*Experience*

*Manager 6.2*

*Touch UI Select  
objects You can  
create an Adobe  
Experience*

*Manager (AEM)*

*6.2 Touch UI  
component that*

# Get Free Using Granite

*Datasource  
Objects To  
Populate Aem  
Touch Ui*

*contains a drop-down control that can be used within the AEM Touch UI view. An AEM author selects drop-down values*

*Using Granite  
Datasource  
Objects To*

# Get Free Using Granite

*Populate Aem  
Objects To  
Touch Ui*

*A DataSource  
object provides  
a new way for  
JDBC clients to  
obtain a DBMS  
connection. To  
create a  
DataSource  
object you  
define it with  
an entry in the*

## Get Free Using Granite

**DataSource**  
**Objects To**  
**Populate Aem**  
**Touch Ui**

*weblogic.properties* file. This *DataSource* entry then points to a connection pool that is also defined in the *weblogic.properties* file.

*Using a*  
***DataSource***



## Get Free Using Granite

*object to get a  
JDBC connection  
Type:*

*nt:folder. Step  
4.3: Create the  
HTL file i.e.,  
mylist.html*

*under mylist (/*  
*apps/myHTL63/co*  
*mponents/dataso*  
*urce/mylist)*

*Step 4.4: Now  
insert the*

## Get Free Using Granite

*below HTML code  
in mylist.html  
(/apps/myHTL63/  
components/data  
source/mylist/m  
ylist.html) to  
call the  
datasource  
object that is  
created in the  
Java class.*

```
<sly data-sly-u  
se.data="com.fo
```

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Granite

Datasource

`o.service.core.`

Objects To

`HtlDataSourceEx`

Populate Aem

`ample"> </sly>.`

Touch Ui

*How to create  
dropdown*

*dynamically*

*using Granite*

*...*

*Using Granite*

*DataSource*

*objects to*

*populate AEM*

Get Free Using  
Granite

Datasource

*Touch UI*

*objects JCR*

*Node Properties*

*The template*

*component*

*should declare*

*the node*

*property dataso*

*urceResourceTyp*

*e of type*

*string .*

**Granite**

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Granite

**Reference -**

***docs.adobe.com***

**Granite**

***Datasource is  
the answer to  
this question.  
A datasource is  
the factory to  
provide a  
collection of  
Resource and  
normally used  
to dynamically***

# Get Free Using Granite

*Datasource  
Objects To  
Populate Aem  
Touch UI*

*populate data  
in the dialog  
fields such as  
dropdowns. In  
this post, we  
are going to  
create a  
dynamic  
datasource and  
we will use it  
to populate a  
dropdown in our  
component.*

# Get Free Using Granite Datasource

*Day 18: Working  
with Granite  
Datasources*

*We can do this  
using the sprin  
g.datasource.jn  
di-name  
property. e.g.  
#JBoss defined  
datasource  
using JNDI spr  
ng.datasource.j*

# Get Free Using Granite

*DataSource  
Objects To  
Populate Aom  
Touch Jli*

```
ndi-name = java  
:jboss/datasour  
ces/testDB 3.
```

*Connection*

*Pooling 3.1.*

*HikariCP,*

*tomcat pooling*

*and commons*

*DBCP2. For a*

*pooling*

*DataSource to*

*be created,*

*Spring boot*



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Granite

*verifies that a  
valid Driver  
class is  
available.*

*Spring Boot  
DataSource  
Configuration  
Example -  
HowToDoInJava  
Download Ebook  
Using Granite  
Datasource*

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Granite

*Objects To  
Populate Aem  
Touch Ui UI ...*

*Using Granite*

*DataSource*

*objects to*

*populate*

*Experience*

*Manager 6.2*

*Touch UI Select*

*objects You can*

*create an Adobe*

*Experience*

# Get Free Using Granite

*Manager (AEM)*

*6.2 Touch UI  
component that  
contains a drop-  
down control  
that can be  
used within the  
AEM Touch UI  
view.*

*Using Granite  
Datasource  
Objects To*

Get Free Using  
Granite

*Populate Aem  
Touch Ui  
To bind the  
DataGrid to a  
strongly typed  
array of  
objects, the  
object type  
must contain  
public  
properties. To  
create a DataGr  
idTableStyle*

## Get Free Using Granite

*that displays  
the array, set  
the `DataGridTab  
leStyle.Mapping  
Name` property  
to `typename`  
where `typename`  
is replaced by  
the name of the  
object type.*

*`DataGrid.DataSource`  
`Property (`*

# Get Free Using Granite

*System.Windows.  
Forms ...*

*When you use  
data-bound  
controls, you  
sometimes have  
to respond to  
changes in the  
data source  
when the data  
source does not  
raise list-  
changed events.*

# Get Free Using Granite

Datasource

*When you use  
the*

Objects To

Populate Aem

Touch UI

*BindingSource*

*component to*

*bind your data*

*source to a*

*Windows Forms*

*control, you*

*can notify the*

*control that*

*your data*

*source has*

*changed by*

Get Free Using  
Granite

*calling the  
ResetBindings  
method.*

Touch Ui

*Reflect Data  
Source Updates  
in Control with  
BindingSource*

*...*

*DataSource is a  
factory to  
provide a  
collection of*



## Get Free Using Granite

*Resource items.  
It is useful to  
provide dynamic  
items for Touch  
UI components.  
However, I'd  
also like to  
show you an  
alternative  
method using  
Cognifide's Zen  
Garden. Using  
DataSource. In*

Get Free Using  
Granite

*this article  
Adobe describes  
how to use  
DataSource in a  
jsp file.  
However,  
instead of jsp,  
we can use  
servlet.*

*Using Zen  
Garden to  
populate AEM*

Get Free Using  
Granite

Datasource

*Touch UI*

*objects*

Objects To  
Populate Aem

*Using a*

*DataSource*

*object is the*

*preferred*

*alternative to*

*using the*

*DriverManager*

*for*

*establishing a*

*connection to a*

*data source.*

## Get Free Using Granite

Datasource

*They are similar to the extent that the DriverManager class and DataSource interface both have methods for creating a connection, methods for getting and setting a*

# Get Free Using Granite

*timeout limit  
for making a  
connection, and  
methods for  
getting and  
setting a  
stream for  
logging.*

*Datasource -  
Wikipedia  
Using statement  
caching. Derby*

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Granite

Datasource  
Objects To  
Populate Aem  
Touch UI

*supports JDBC  
statement  
caching, which  
can improve the  
performance of  
applications  
that use Prepared  
Statement or  
CallableStatement  
objects.*

*Statement  
caching avoids  
the performance*

# Get Free Using Granite

Datasource

*penalty*

Objects To

*incurred by*

Populate Aem

*going over the*

Touch UI

*network from*

*the client to*

*the server to*

*prepare a*

*statement that*

*has already*

*been prepared*

*on the same*

*connection.*