

## SHRINE 4.2.0 Chapter 11.2 - Configure Breakdowns

Custom breakdowns can be added to the **breakdownResultOutputTypes** property in shrine.conf. A new custom breakdown can be added by creating a new property inside **breakdownResultOutputTypes** and providing a description and category for the new breakdown. Each property name must match a breakdown name available in i2b2's **QT\_BREAKDOWN\_PATH** table. Please note that the SHRINE user role in i2b2 must have permission to access the breakdown. Below is an example of three custom breakdown configurations, PATIENT\_TOP20MEDS\_XML, PATIENT\_LOS\_XML, and PATIENT\_INOUT\_XML.

### Example Custom Breakdowns

```
breakdownResultOutputTypes {  
  PATIENT_TOP20MEDS_XML {  
    description = "Top 20 Medications"  
    category = "Medications"  
  }  
  
  PATIENT_LOS_XML {  
    description = "Length of stay breakdown"  
    category = "Visits"  
  }  
  
  PATIENT_INOUT_XML {  
    description = "Inpatient and outpatient breakdown"  
    category = "Visits"  
  }  
} //breakdownResultOutputTypes
```