Enable Cache in lightning components

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Enable Cache in lightning components There are two ways to enable cache in lightning components

1. By JavaScript
2. By Mark Apex method cacheable
3. Enabled Cache in Lightning Component by setStorable() JavaScript method. When you calling apex action simple use setStorable() method like following code.

var action = component.get("c.getItems"); action.setStorable(); action.setCallback(this, function(response) {

```
// handle response
```

}; $A.enqueueAction(action);

If you marked action as storable, then Aura framework load data from client cache so data display immediately (if available). Cache behavior of storable action controlled by two parameter

1. Expiration Age (900 seconds)
2. Refresh Age (30 seconds) Note: setStorable() method only apply to action that get records not for insert, update or delete.
3. By Apex method In new salesforce release Winter '19 there is an update to make apex AuraEnabled method cacheable like following code.

@AuraEnabled(cacheable=true) public static Account getAccount(Id accountId) {

```
// your code here
```

}

Cacheable only apply to Apex API version 44 or later, if you apply in older version class then it will not save and return error while saving class. Note: make @AuraEbaled(cacheable=true) only apply for a method that return record and there is should not any insert, update or delete DML operation inside method. If you are using any DML operation except get record, then you get error To Many SOQL Statement Error or DML Operation Not Allow.