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Subject: Re: add5 - Data Area

Posted by [AJM](#) on Thu, 18 Jul 2019 09:29:46 GMT

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There is no sample code for every pattern in the prototype applications as the circumstances which merit their use simply do not exist. You should be aware that the `_cm_getInitialDataMultiple()` method is only called once when the task is started and before the screen is displayed. It has one input argument called `$fieldarray` which initially contains any foreign key data which links it to the parent entity. This is also used as the output argument, so what you need to do is replace `$fieldarray` with a collection of as many rows as you like with whatever data you like.

```
function _cm_getInitialDataMultiple ($fieldarray)
{
    $parent_data = $fieldarray;
    $fieldarray = array(); // clear current data

    while (...)
        // create initial data for first row
        $row = $this->_cm_getInitialData($parent_data);
        $row['field1'] = 'whatever';
        $row['field2'] = 'whatever';
        $fieldarray[] = $row;
    } // while

    return $fieldarray;
} // _cm_getInitialDataMultiple
```

How many rows you create in `$fieldarray` is entirely up to you. It may be a fixed number, or it may depend on the contents of another table.

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