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**Duncan Solutions, Inc**.

Concepts in Documenting PEMS

November 2013

Revision 1.00

**Prepared by:**

Ron Howard

Caleb Miller

Unified Development

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**Revision** History

|  |  |  |  |
| --- | --- | --- | --- |
| Revision | Author | Description | Revision Date |
| 1.00 | Ron Howard | Initial version | 11/26/2013 |
|  |  |  |  |
|  |  |  |  |
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# ~~Kendo Grids – Separate Document~~

~~Creating Grid~~

~~Filters~~

~~Saving/restoring filters~~

~~Data mapping~~

~~Entity~~

~~Locked Columns~~

~~How to add a column~~

~~How to hide a column~~

~~How to re-order columns~~

~~Database requirements (CustomerGridTemplate, etc.)~~

~~Views~~

~~Stored Procs~~

~~Exporting from Grids~~

~~Done~~

# Localization – Separate Document

Time zones/customer time

Site-wide

Kendo

ViewData available.

Locale Resources/ Custom Locale Resources

How to change manually

Adding new Locale

# Architecture – Separate Document

Framework

Database models

RBAC

Multiple PEMS

Multiple Reporting

Multiple Maintenance

Routing

Security

Cookies

Auto-logout

Simple membership

Areas

ViewData/Session usage.

BaseController

Use Cases

PemsController

Use Cases

NetSqlAzMan

Menu

Rights

Logging

Izenda

Business Factories

The Entities

Utilities

Tooltips

Helper Extensions

Anonymous vs. Logged In Pages

Need to note that there are background tasks that talk to PEMS database.

# RBAC XML Setting System – Separate Document

How to use

XML file

Set process

Get process

Samples

# Database – RBAC – Separate Document

Database schema

EntityFramework

Data context

# Database PEMS – Separate Document

Discussion on how we use multiple databases and the connection strings/contexts

# Discount Scheme – Separate Document????