

UPK PRE-BUILT CONTENT FOR: ORACLE UTILITIES SMART GRID GATEWAY 2.2.0.1



Oracle's User Productivity Kit (UPK) is a collaborative content development platform that drives end-user and project team productivity throughout all phases of the software ownership lifecycle. UPK pre-built application specific content provides significant additional benefit beyond the UPK Developer for enterprises deploying Oracle Utilities products.

UPK Application Content: “As Delivered” System Process References

The value of UPK pre-built application content starts from the premise that implementation project teams can save substantial time and labor by leveraging UPK application content as baseline reference system process flows first and then iterating to capture specific business process requirements. The savings can be substantial – project team resources typically dedicated to the preparation of system test data, storyboarding, and process standardization can be greatly reduced.

Mirrors Oracle Application Development Methodology

Key to the value of UPK application specific content is the fact that it is authored in tight collaboration with the actual developers who wrote the code, thus creating content which accurately reflects industry best practices with detailed conceptual information.

Delivering Value Throughout the Software Lifecycle

The value of UPK application content has relevance in many phases common to software implementation projects. For example, early on in the project lifecycle, UPK play back capabilities allow implementation leads to educate themselves on the delivered system process flows (vanilla functionality) of the new application without having to actually configure a “sand-box” environment, mitigating costs associated with labor and hardware and reducing the new functionality “learning curve.”

Eliminate Dedicated Instances To Analyze Delivered Functionality

Once the delivered functionality and process flows of the new application are understood, the project team can use the UPK content as an aid to do the fit-gap analysis. For this phase of the project lifecycle, the functional expert visually moves through a UPK simulation – leveraging the application specific content – while noting in the test document the configuration and/or customizations necessary to achieve the desired business outcome.

UPK application specific content created by Oracle is released in English and updated with each major release of the application, documenting best practices for that release to help organizations achieve faster ROI and manage knowledge more efficiently and effectively.

Customizing Pre-Built Content

Over the course of an implementation or upgrade, the UPK pre-built content can evolve until it mirrors the final deployed application. The existing pre-built content can easily be modified using the UPK Developer to capture the configuration changes or steps in the new process. UPK's re-record feature also enables a guided recapture of screens and steps in the application so your UPK content reflects the final state of your application.

Use the UPK Developer to easily customize the content to match your organization's needs. The UPK Content products contain the following sections:

Oracle Utilities Smart Grid Gateway

Administrative Setup

- Configuring Extendable Lookups

- Setting Up Device Communication Administrative Data

- Configuring a Head End System

- Setting Up Middleware Components: BPEL and OSB

User Tasks

- Working with Meter Readings and Events

- Working with Upload Statistics

- Working with Meter Commands

Oracle Utilities Smart Grid Gateway Adapter Development Kit

Administrative Setup

- Configuring Extendable Lookups for ADK

- Setting Up ADK Device Communication Administrative Data

- Configuring a Head-End System for ADK

- Examining the ADK Test Harness

User Tasks

- Working with Meter Commands

CONTACT US

For more information on UPK and application specific content for Oracle application product families go to <http://www.oracle.com/goto/upk/user-productivity-kit.html>.

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