



PhryDM™ - Device Management Overview

Mobile device info

Device Palm Treo 750
Status ✔
Device ID

Device Policy

Mobile device details

[refresh](#)

Security | Device Management

User ID	VM001024
Operating System	Windows CE
Device Language	
Manufacturer	Palm
Device Model	Treo 750
Bluetooth Supported	Yes
Bluetooth Status	On
Battery Level	0
Operating System Version	5.2
Last Scan Date	9/22/2008 9:10:01 AM
IMEI Number	35269901049709018
Available Memory	12400
Total Memory	49836
Phone Supported	Yes
Phone Status	On
Current Phone Network	T-Mobile NL
Current Mobile Operator	T-Mobile NL
IMSI Number	204160423182945
WiFi Supported	
WiFi Status	

Mobile device management

[Set policies](#) |
 [Get recovery code](#) |
 [Remote wipe](#) |
 [My Profile](#)

[Backup/Restore](#)

Policy details

What are the differences between security levels?
 Voor de beveiliging van uw PDA kunt u kiezen uit policy level 1 t/m 5. Hierin heeft level 1 de laagste beveiliging en level 5 de hoogste.
 Maar wat zijn nu de verschillen?

Level	0	1	2	3	4	5
Shield Status	Uit	Aan	Aan	Aan	Aan	Aan
PIN pogingen	n.v.t.	10	8	6	4	2
PIN historie	n.v.t.	5	5	5	10	10
Wachtwoord pogingen	n.v.t.	Uit	Uit	Uit	4	2
Wachtwoord historie	n.v.t.	5	5	5	10	10
Min. lengte wachtwoord	n.v.t.	8	8	8	10	10

PhryDM

Specifically designed to address the needs of companies using modern mobile devices. PhryDM provides a set of capabilities that allow mobile devices to be centrally secured, installed and maintained. PhryDM makes it possible to automatically manage routine system management tasks, while supporting all devices an organization is likely to need, including handheld devices such as Windows Mobile and Symbian Smartphones. Best of all, PhryDM is a SaaS solution, which means you are up and running in minutes, without having to install server infrastructure. With PhryDM you have a ready to go device management solution, which leads to a clear and low total cost of ownership.



"Loginscreen of PhryDM portal"

CAPABILITIES

PhryDM has been built from the ground up to address the unique challenges of mobile environments. It provides comprehensive management capabilities to proactively manage all mobile devices, applications, data and communications. These are critical to frontline success, regardless of the bandwidth available. This improves the reliability and usability of mobile devices, thereby increasing user adoption.

PhryDM is a Software as a Service (SaaS) solution with a central web-based console that allows IT the ability to control a host of key functions from a standard browser. With a multi tenant portal structure, is it possible to provide access to the organization's devices, in any location, for different groups.

PhryDM uses best of breed technology, such as iAnywhere Afaria, which addresses converging IT requirements by offering a secure and scalable mobile software platform.

KEY FEATURES

Maintaining the reliability and security of data on mobile devices such as PDA's and Smartphones is very challenging. These environments are diverse, complex and often beyond direct, onsite control. IT have to be able to proactively manage all the devices, applications, data and communications critical to the success of mobile workers. Organizations have to take a centralized approach to management, providing IT with the control and visibility they need, while empowering mobile workers to be successful with the information and applications needed to do their jobs.

- Management and security from a single console
- Update application & data as needed
- Manage groups or individuals
- Over-the-air software distribution
- Minimal user interaction necessary
- Support for Windows Mobile and Symbian mobile platforms.

Data and Content Management

PhryDM updates file-based information from any source and format, including HTML, database files, documents and other electronic content.

Application Services

PhryDM adds significant management capabilities to third party or custom applications by enabling updates to be delivered using wireless networks such as Wi-Fi or UMTS.

Process Automation

With PhryDM, important tasks can be personalized and automated to make them easier for the administrator.

- Templates allow customizable activities for different groups of users
- File transfer or process sessions can be initiated from the web interface
- Configuration management: access control, sound configuration, device provisioning

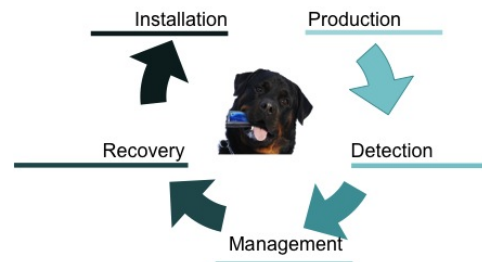
Connection Management

PhryDM uses an intelligent architecture design, which optimizes the ability to make the appropriate decisions about which tools to utilize when managing Smartphone deployment. Additionally, connection management functions are fully deployable over-the-air, eliminating the need for remote devices to be manually configured by IT.

Scheduling and Prioritization

- Control content, timing, parameters and method of communication
- Scheduling enables completion of work at the most efficient times

- Tuning of the communications protocol and optimization of package profiles maximizes efficiency from different network types.



Device Monitoring

PhryDM reacts to changes in the state of a device and can trigger connections, logging or local processes when key characteristics change. PhryDM can monitor and/or enforce application installation and usage policies through logging and reporting capabilities.

Bandwidth Optimization

- On-the-fly data compression, checkpoint restart, file segmentation, file-level and byte-level differencing minimize data volume for both large and small transfers.
- Dynamic bandwidth throttling releases bandwidth to other applications when activity levels increase and then reclaims bandwidth when other applications grow idle.

Portal Interface

PhryDM uses a friendly web interface with access levels for different groups of users. The portal reduces the number of calls to the support desk through self help and online manuals.

SYSTEM MANAGEMENT

Within the confines of headquarters, systems management is a routine task. However this task becomes complicated with remote devices, as these devices are not always connected to the network. PhryDM simplifies these routine management tasks by allowing automatically scheduled polling of devices to ensure devices are compliant with corporate policies.

INVENTORY MANAGEMENT

PhryDM provides visibility into mobile devices so it is known exactly what devices are deployed, where they are located and what software is installed. This provides IT the ability to manage and control remote device inventory and software distribution.

SOFTWARE MANAGEMENT

Software Management can be used to distribute software and/or any other type of file to users. The possibilities are endless with Software Management:

- Installations for software can be pushed to devices and installed silently without user interaction.
- New documents, presentations or newsletters can be pushed out to keep all users up to date on the newest developments within the company.
- Movies and/or sound clips can be distributed to assist with presentations and demonstrations.
- Certificates can be pushed and installed silently to provision a new device with Exchange Push Mail settings without user interaction.

CONFIGURATION MANAGEMENT

- Central control of the majority of mobile device configurations
- Administrators maintain desired software and hardware settings across groups of systems including device identification, network settings, connection profiles and alerts.
- Settings are checked against centrally defined configurations and reset when appropriate



BACKUP & RESTORE

Backup & Restore Management can be used to backup specific files and folders of specific devices or groups of devices. In each linked task-set of a backup- and restore-task a folder can be defined for backup and restore. The restore folder does not have to be the same as the backup folder, which leads to added flexibility. Once a backup or restore is initiated, the appropriate backup or restore tasks will execute upon the next client connection with the back-end server.