

PowerBroker Identity Services: Open vs. Enterprise

May 2013





	PowerBroker Id	PowerBroker Identity Services	
Features	Open	Enterprise	
Active Directory Authentication Allow users to use their Active Directory Credentials (Username & Password) to gain access using native Kerberos/LDAP protocols to non-windows such as Unix, Linux and Macs. PowerBroker Identity Services is fully site-aware performing authentication with the same reliability as any windows system.	4	✓	
Multiple Domain and Forest Support Users can authenticate and systems can be joined to multiple domains in the same or different forests. PowerBroker Identity Services supports all Windows trust types between Windows 2000 and higher domains - forests, external, 1-way, 2-way, SID filtered, transitive, non-transitive, and so on.		✓	
Single Sign-on Enable SSO from desktop to remote machines or between systems without the need to constantly re-enter credentials. By leveraging Kerberos, Active Directory's Authentication Protocol, Single-sign-on is easy regardless of platform.	✓	✓	
Distributed File System (DFS) Support Location aware connectivity to Microsoft DFS namespace.	✓	✓	
Samba Integration Easily connect to SAMBA shares without having to re-enter enter your credentials.	✓	✓	
	✓	✓	



Command Line Interface Full system management from the command line.		
Centralized Account Management By consolidating accounts into Active Directory you have a centralized username and password.	✓	✓
Cached Credentials Similar to a traditional Windows desktop if a user on Unix, Linux, or Mac cannot communicate with Active Directory PoweBroker Identity Services keeps a cached copy of the users credentials to allow for offline access.	✓	✓
Customized UID & GID Mapping All UID's and GID's for users and groups respectively can be customized based on existing systems, policy or other needs.	X	✓
Group Policy for Unix & Linux PowerBroker Identity Services extends the capabilities of the native group policy management tools to include specific group policy settings for Unix & Linux to attain a consistent configuration across the enterprise.	X	✓
Group Policy for Mac Optional integration of Microsoft GPO with Apple Workgroup Manager to provide the most extensive options for managing settings on Macs in your enterprise.	X	✓
Snap-ins for ADUC and GPMC All day-to-day management of users, groups, and policy configuration can be performed using native Microsoft management tools like Active Directory Users and Computers and Group Policy Management Console.	X	✓



RFC 2307 Compliant Store Unix information in Active Directory's RFC 2307 attributes for users and groups.	X	✓
Flexible User Identification Model The industry leading "Cells" model allows for flexible options to have different usernames, UIDs, GIDs and default shells for particular systems based on application or technical requirements.	X	✓
SNMP Configure a wide array of success and failure SNMP traps via the command line and/or group policy.	X	✓
Two Factor Authentication Extensive support for smartcards and one-time passwords (OTP) systems providing a level of assurance when users access critical systems.	X	✓
Operational Dashboard Easy access to system status and metrics from a management console.	X	✓
Centralized Reporting Out of the box reports that will help with compliance and audit requirements, all accessible through a single interface.	X	✓
Centralized Event Management All audited activity is securely aggregated to a central event database.	X	~
24/7 Phone based support	X	✓