

Parallelspace Vulture

Security and Privacy Reporting Tool for Microsoft SharePoint Products and Technologies



Enterprise Business
Collaboration Solutions for
Information Sharing

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Parallelspace Vulture

SharePoint Security and Privacy Reporting Tool

■ Problem Statement

- SharePoint Products and Technologies has many layers of user and group access controls making it difficult for Microsoft customers to understand and assess how their SharePoint environment is configured from a security and privacy perspective

■ Solution

- Parallelspace Vulture is a security and privacy information gathering and reporting tool specifically designed for Windows SharePoint Services and SharePoint Portal Server 2003

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SharePoint Security and Privacy Reporting Tool

- **Data Elements**
 - All virtual server, site collection, root web, site and list properties that reference a person directly or indirectly; or infer a person's role or rights
 - Site Collection's Users
 - Site Collection's Cross-site Groups
 - Site's All Users
 - Site's Cross-site Groups
 - Site's Groups
 - Site's Roles and Rights (Permissions)
 - Owner names, email addresses, alerts, etc.
 - IsDomainGroup, IsSiteAdmin, etc.

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SharePoint Security and Privacy Reporting Tool

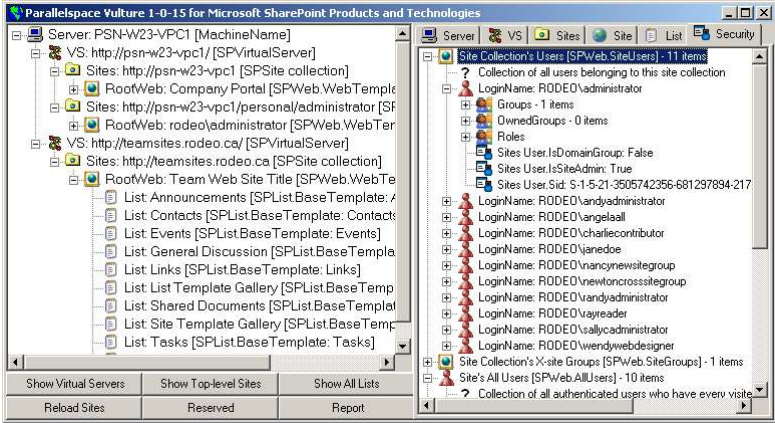
- **Design**
 - C# .NET WinForms application
 - Runs local on a SharePoint WFE
 - Leverages SharePoint OM
- **User Interface**
 - See the following screen shots

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Parallelspace Vulture Security Users and Groups



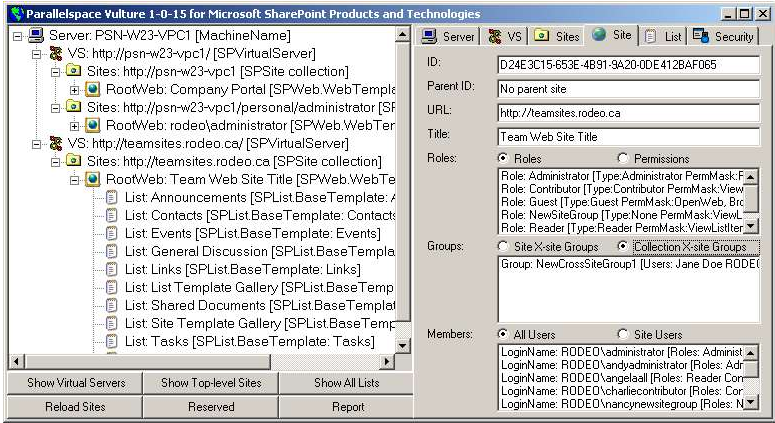
The screenshot shows the 'Security' tab in SharePoint. The left pane displays a tree view of the site collection structure, including virtual servers and sites. The right pane shows the 'Site Collection's Users' list, which includes a collection of all users, a list of 11 items, and a list of 10 items for 'Site's All Users'. The list of 11 items includes roles and site users with their login names and site user IDs.

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Parallelspace Vulture Site-related Security and Privacy Data




The screenshot shows the 'Security' tab in SharePoint, specifically the 'Permissions' view for a site. The left pane shows the site collection structure. The right pane displays the site's metadata, including ID, Parent ID, URL, Title, Roles, Groups, and Members. The Roles section lists various roles like Administrator, Contributor, Guest, and Reader. The Groups section shows 'NewCrossSiteGroup1' with users Jane Doe and RODEO. The Members section lists site users with their login names and roles.

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 - Windows SharePoint Services
 - Live Communications Server 2005
 - Consultant to SharePoint Portal Server product group and Microsoft IT

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