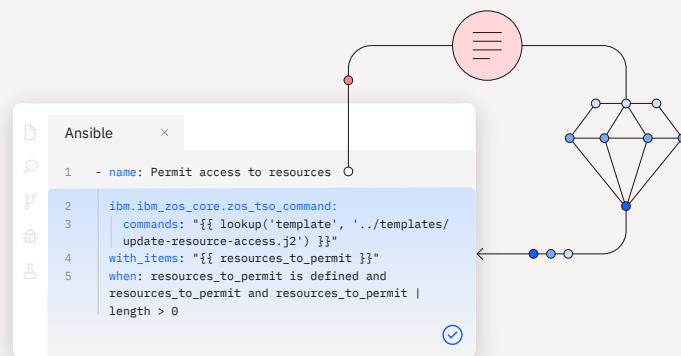


Improve your IT staff's productivity by giving them simpler tools

Accelerate and enhance Red Hat Ansible automation with the power of generative AI



Automation is required to manage today's hybrid cloud architectures. The Red Hat® Ansible® Automation platform is used by many IT operators and developers to configure systems, deploy software and orchestrate advanced IT workflows. Ansible playbooks define automation tasks that dictate how enterprise resources are created, managed and scaled. Adding generative AI helps IT get more done and improves operational efficiency.

IBM watsonx™ Code Assistant for Red Hat Ansible Lightspeed can simplify the creation of Ansible playbooks by using generative AI to power content recommendations. It delivers IT automation recommendations that meet your organization's best practices and enhances the Ansible experience so users can gain confidence. Its capabilities include:

- Uses a large language model (LLM) trained on expansive Ansible playbook data sets to improve developer productivity so they can accept or adjust AI-generated content suggestions
- Leverages generative AI to accelerate development while maintaining the principles of trust, security and compliance at the core
- Generates content that's syntactically correct and contextually relevant using natural language requests in plain English

According to International Data Corporation (IDC), more than 51% of organizations say they are beginning to see the negative impacts of worsening IT skills shortages.¹ Watsonx Code Assistant for Red Hat Ansible Lightspeed helps address the skills and talent gap shortages businesses are facing worldwide. Users can generate Ansible playbook content using natural language inputs so developers of all skill levels can be more productive and accelerate IT automation. In the solution's technical preview, users generated 60% of Ansible playbook content in an IBM CIO Organization pilot² and improved productivity by 45%.³

[Learn more](#) →

[Get a no-cost trial](#) →

1. IDC, Future of Work: Assessing and Addressing IT Skill Gaps in the Enterprise, June 2023.

2. Generative AI generated 60% of Ansible Playbook Content in IBM CIO Organization pilot, IBM CIO Office, accessed January 2024.

3. Transforming the way developers learn and work, IBM Consulting, accessed January 2024.

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